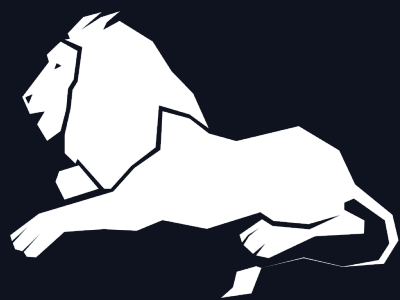
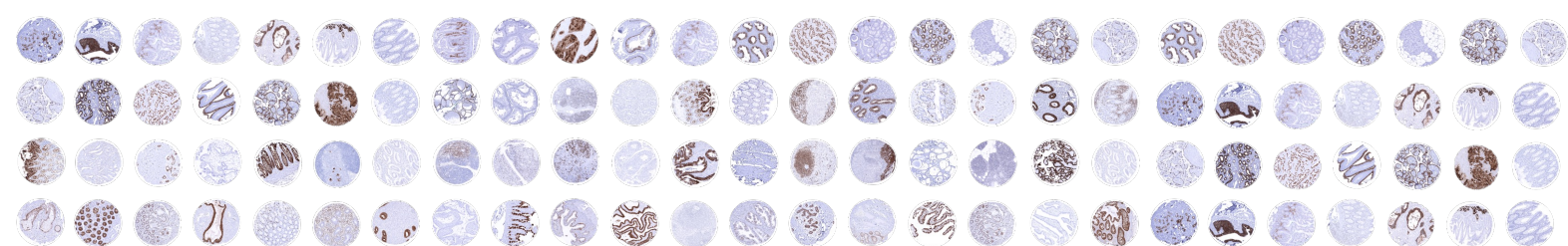


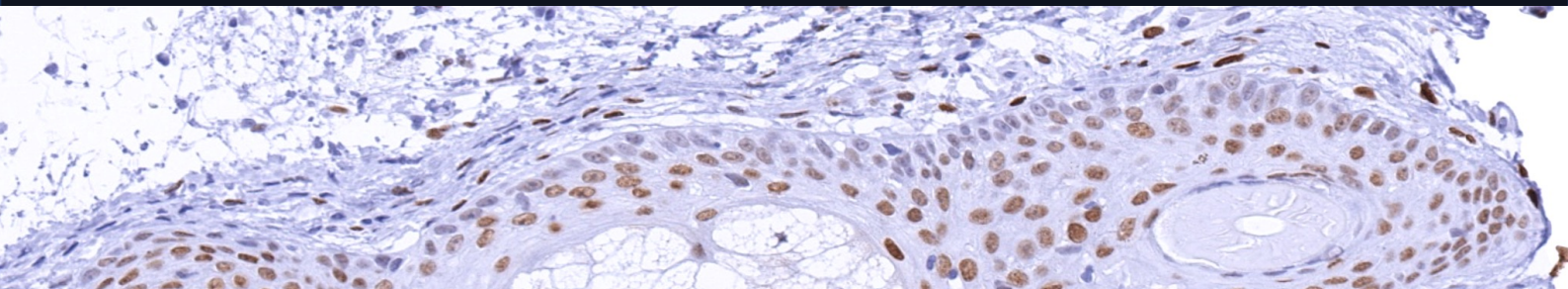


MS

# Validated Antibodies



Large-Scale Validated Antibodies for  
Immunohistochemistry



Catalog 2026

[www.ms-validatedantibodies.com](http://www.ms-validatedantibodies.com)

## MS Validated Antibodies GmbH

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22395 Hamburg

Tel: +49 (0) 40 89 72 55 81

E-Mail: [info@ms-validatedantibodies.com](mailto:info@ms-validatedantibodies.com)

Website: [ms-validatedantibodies.com](https://ms-validatedantibodies.com)



SCAN ME

For information on the specific selection and validation of MSVA antibodies  
see page 1-9.

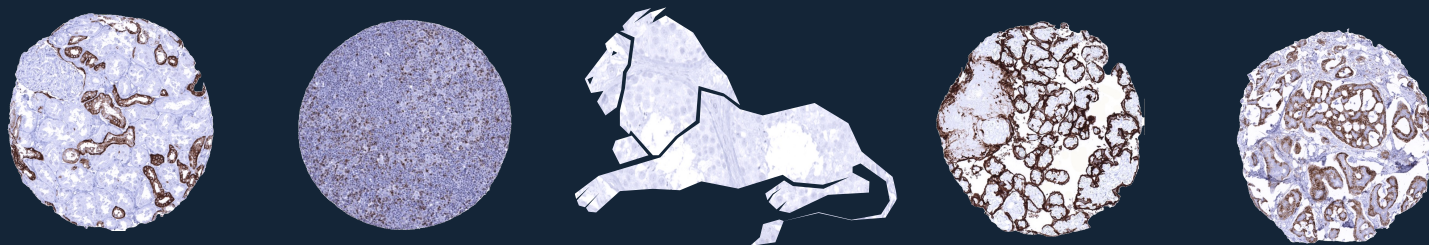
Our product overview and the individual antibodies can be found on page  
10-31.

A distributor list is located on the last page.



All MSVA antibodies are validated on 76  
different normal human tissues  
by IHC

## MS Validated Antibodies



Large-scale tissue-validated antibodies specifically designed  
for immunohistochemistry on formalin-fixed tissue

Analyzing all human normal tissue types allows the testing of all human proteins  
and their post-translational modifications for cross-reactivity

Highly selective validation pipeline: **Only 210 of 8,500** antibodies have passed  
testing so far and were selected for the MSVA portfolio

Unique antibody documentation on the MSVA website with **60-100 images** of  
relevant normal tissues and selected tumors

Documented performance characteristics of many antibodies in **studies**  
involving more than **10,000 tumors**

# Antibody Validation Approach

Antibodies intended for use on formalin-fixed tissue must be specifically validated on formalin-fixed tissue. According to the International Working Group for Antibody Validation (IWGAV), there are only two ways to document the specificity of antibodies for immunohistochemistry on this type of tissue. These are:

## 1. Orthogonal strategy

This means the comparison with a second independent method for measuring expression across a large number of different tissue types.

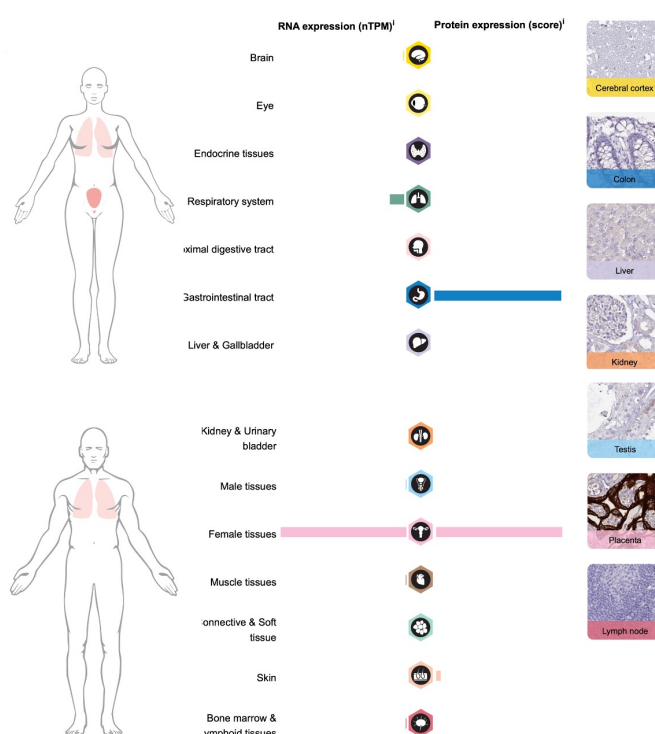
## 2. Independent antibody strategy

This means a comparison with one or more independent antibodies for the same target protein. Specific staining is achieved with both antibodies, while staining found with just one antibody must be considered non-specific or cross-reactive.

To ensure the best possible validation and to avoid the problem of non-specific antibodies, MS Validated Antibodies combines both approaches. The resulting abundance of information on the antibodies is available on our website.

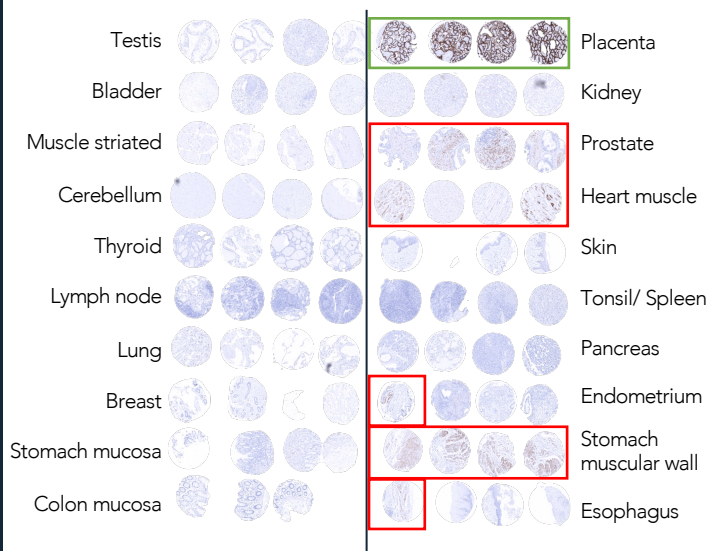
## Step 1: Look up RNA data

First, we look up the RNA data from the *Human Protein Atlas*. It shows in which tissues staining is to be expected. For example, a PLAP antibody is expected to stain almost exclusively in the female genital tract (placenta). We only look at the RNA data because it is objectively measurable while the protein expression measurement can be falsified by the suboptimal selection of an antibody.



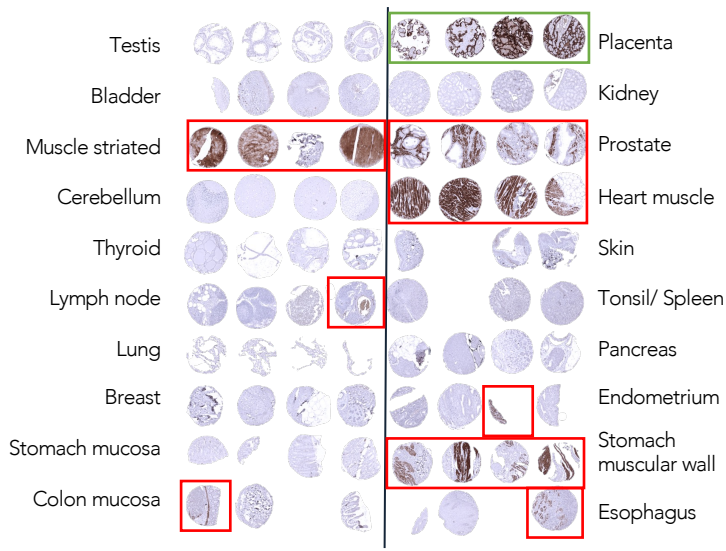
## Step 2: Comparison of Antibodies

In the second step, we compare our MSVA product candidates with (at least) one other independent and established clone on the market to confirm the placenta staining as specific. In the images below, additional stainings outside of the placenta are both "antibody-specific" and represent cross-reactivities. We test product candidates until we find a suitable candidate. If not, we will not approve the antibody.



**MSVA Product Candidate #1**

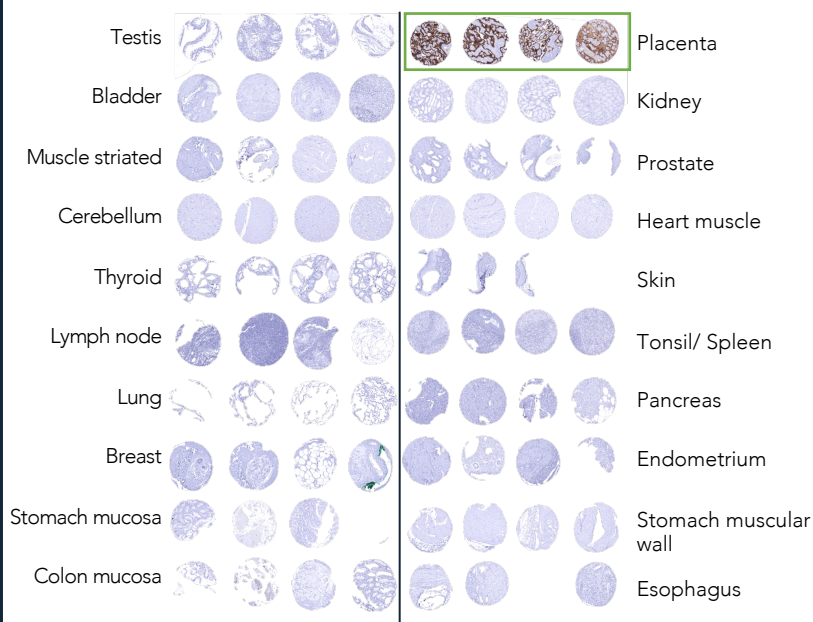
Not Approved – cross-reactive



**Established IVD Product**

Established antibody on the market shows also cross-reactivity

## Final PLAP clone MSVA-350R



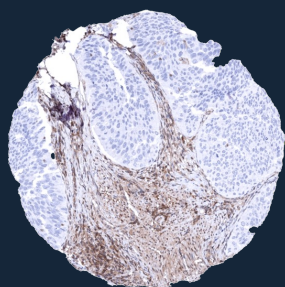
**Approved!**

We identified a clone that shows no cross-reactivity

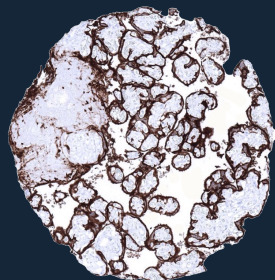
**Our PLAP clone MSVA-350R  
only stains placenta on a  
TMA test.**



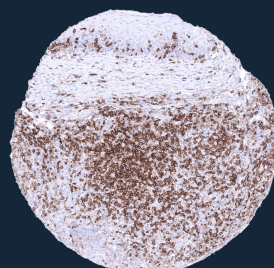
# Product Highlights



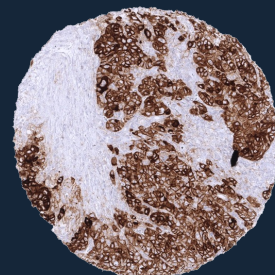
**MTAP**  
**MSVA-741R**



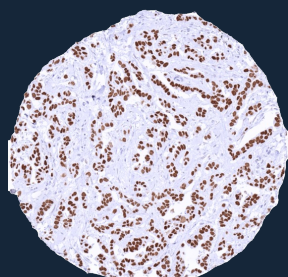
**PLAP**  
**MSVA-350R**



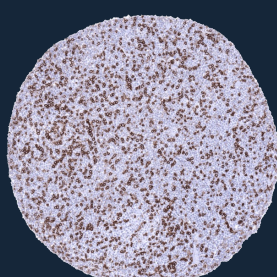
**CD4**  
**MSVA-004R**



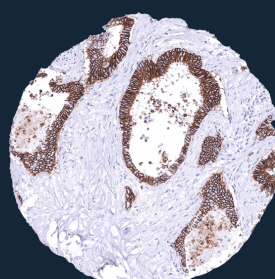
**PD-L1**  
**MSVA-711R**



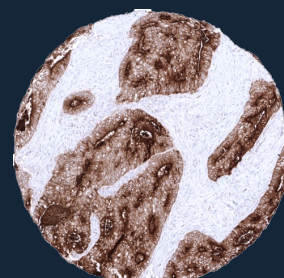
**TRPS1**  
**MSVA-512R**



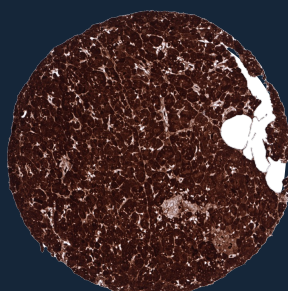
**CD4**  
**MSVA-004R**



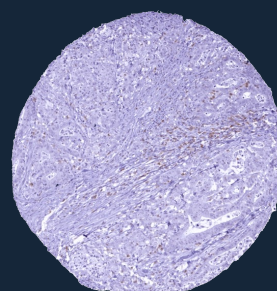
**Cadherin 17 / CDH17**  
**MSVA-517M**



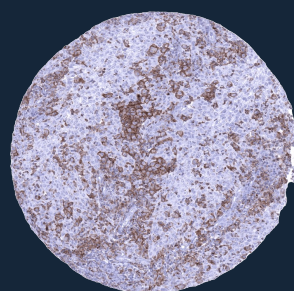
**CEA**  
**MSVA-465R**



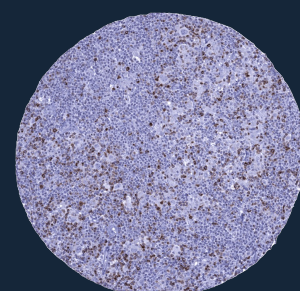
**CPA1**  
**MSVA-601M**



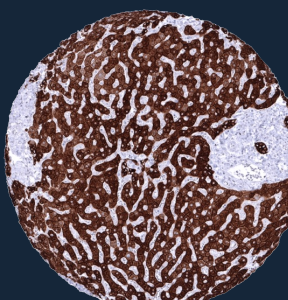
**TIGIT**  
**HMT322**



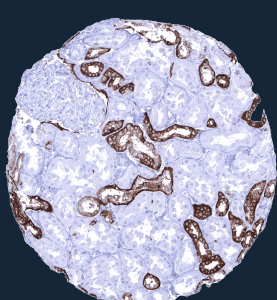
**TIM3**  
**MSVA-366R**



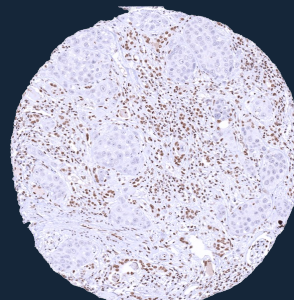
**CTLA-4**  
**MSVA-152R**



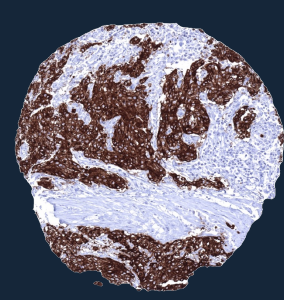
**Pan Cytokeratin**  
**MSVA-000R**



**Trop2 / TACSTD2**  
**MSVA-733R**



**KDM6A**  
**HMT311**

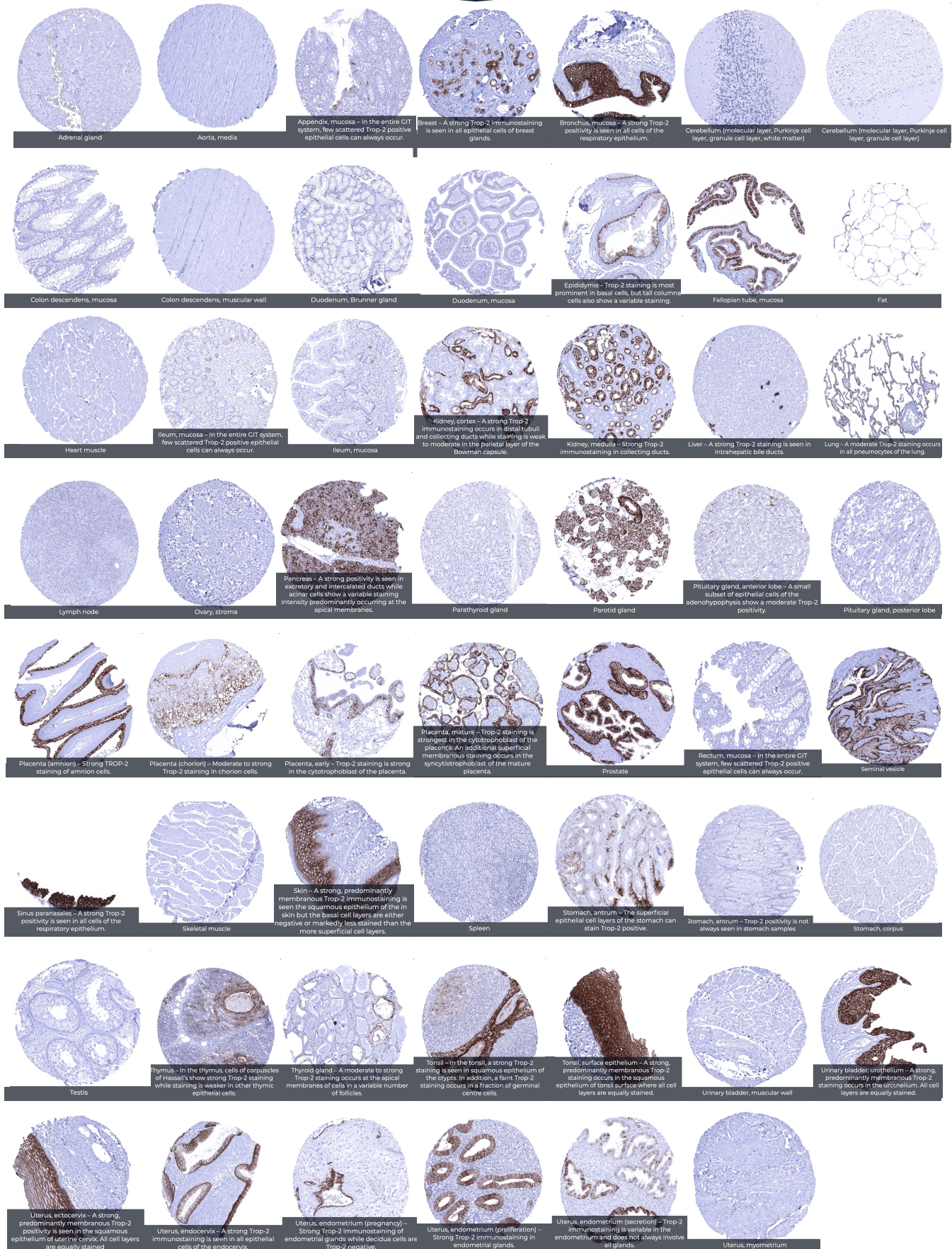


**Uroplakin 1b**  
**MSVA-734M**



# Normal and Cancer Tissue Galleries

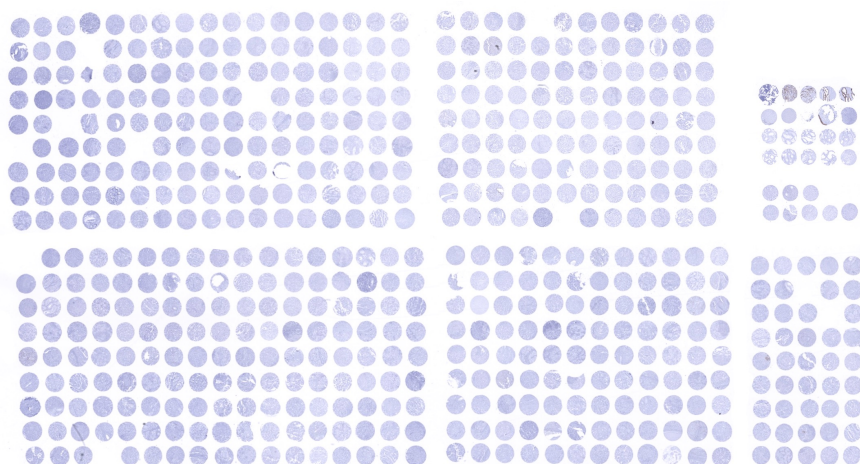
Gallery of normal tissue and cancer tissue with more than 60 images on our website for each antibody. Here an extract of our Trop-2 (MSVA-733R) normal tissue gallery.





# MSVA Large-Scale Studies

It is often not known to researchers and pathologists where certain antibodies should stain and literature data on certain proteins show inconsistent results. In order to get a true picture of the staining behavior of an antibody MSVA supports IHC large-scale studies on thousands of different tumor samples.



Arginase-1 clone MSVA-511R  
**14,912 samples**

CEA clone MSVA-465R  
**15,413 samples**

MTAP clone MSVA-741R  
**13,067 samples**

CPA1 clone MSVA-601M  
**12,274 samples**

Cytokeratin 5 MSVA-605M &  
Cytokeratin 6 MSVA-606R  
**15,000 samples**

Cytokeratin 7 clone MSVA-607R &  
Cytokeratin 20 clone MSVA-620R  
**15,424 samples**

CTLA-4 clone MSVA-152R  
**4,582 samples**

TRPS1 clone 512R  
**16,818 samples**

TTF-1 clone MSVA-312R  
**15,564 samples**

GATA3 clone MSVA-450M  
**16,557 samples**

INSM1 clone MSVA-456R  
**14,908 samples**

Mesothelin clone MSVA-235M  
**12,679 samples**

PAX8 clone MSVA-708R  
**15,223 samples**

p16 clone MSVA-016R  
**15,783 samples**

PD-L1 clone MSVA-711R  
**14,000 samples**

PLAP clone MSVA-350R  
**12,381 samples**

PSAP antibody clone MSVA-452M  
**31,358 samples**

Progesterone Receptor clone MSVA-570R  
**16,445 samples**

TACSTD2 / Trop-2 clone MSVA-733  
**18,563 samples**

P63 MSVA-063R  
**10,200 samples**

EpCam /Pan CK / Trop-2  
**14,832 samples**

Uroplakin 1B clone MSVA-734M  
**14,061 samples**

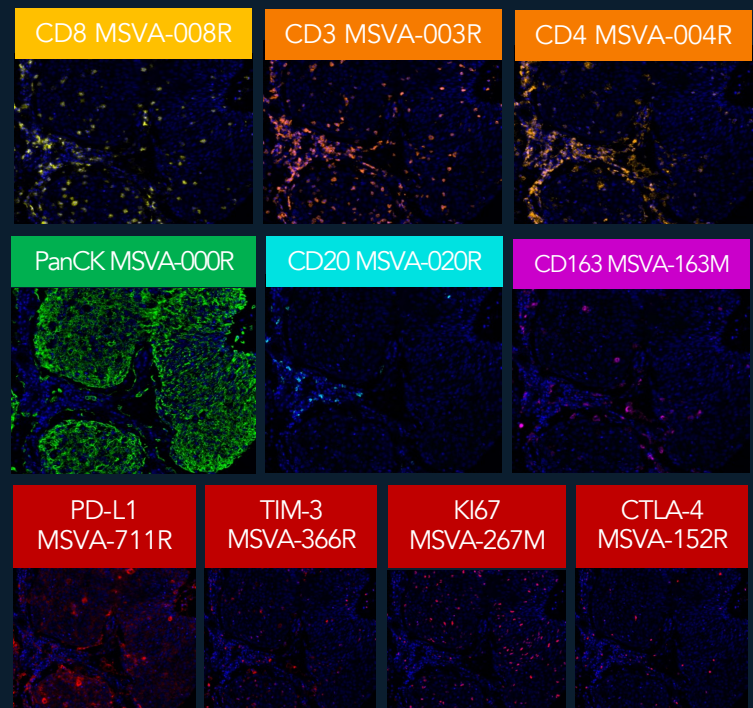
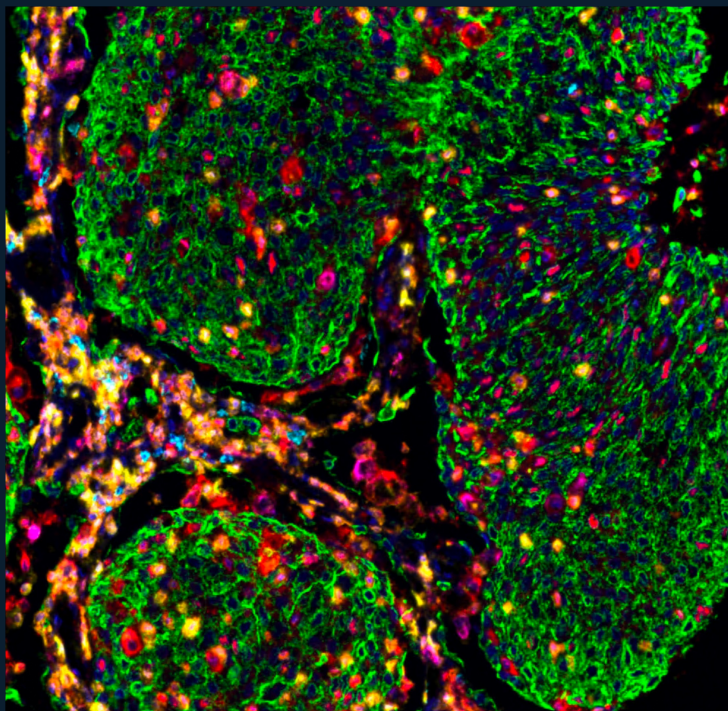
# Multiplex Fluorescence Immunohistochemistry

## The future of immunohistochemistry

Multiplex fluorescence immunohistochemistry (mFIHC) allows multiple antibodies to be applied to a tissue slide. Currently available devices allow the simultaneous analysis of 4 (Versa 8, Leica), 6 (Vectra Polaris, AKOYA) up to more than 50 antibodies (CODEX, AKOYA). Sophisticated analysis frameworks use artificial intelligence to identify specific cell types defined by a combination of positive and negative antibody staining and the spatial relationship between those cell types.

Due to the high number of different “colors” on each stained slide and the impaired differentiation of morphological cell types in fluorescence imaging, visual quality control of individual antibodies becomes impossible. Non-specific or cross-reactive antibody staining of one or more antibodies used in a multicolor panel can seriously distort the data and conclusions from the experiments.

Hence the quality of the composite of antibodies used  
in a mFIHC panel is crucial.



Also available BSA & azide free

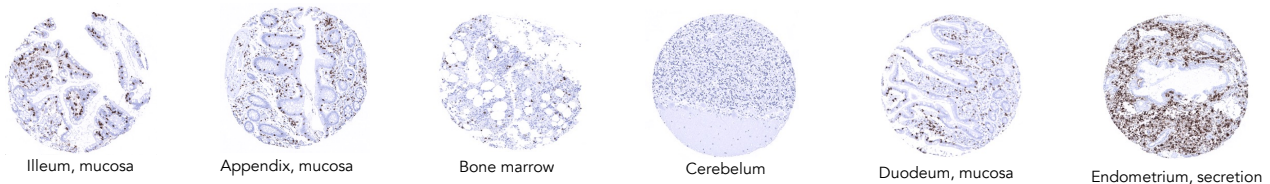


# MSVA Website

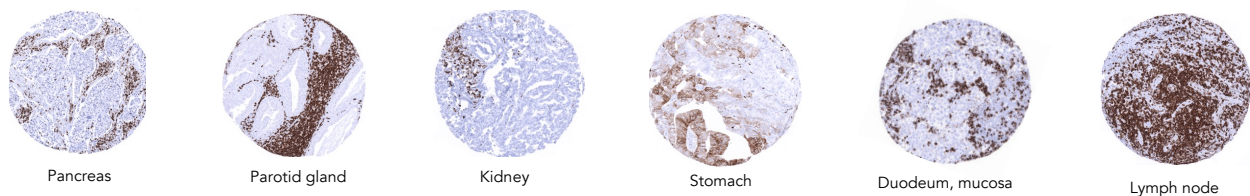
## a useful guide for our antibody users

MS Validated Antibodies is dedicated to provide users with unique product documentation that allows them to better understand their antibodies, which is key to a successful use of an antibody in IHC. We provide up to 100 images of each antibody in a normal tissue gallery and cancer tissue gallery.

Images of normal tissue gallery of CD7 MSVA-007R



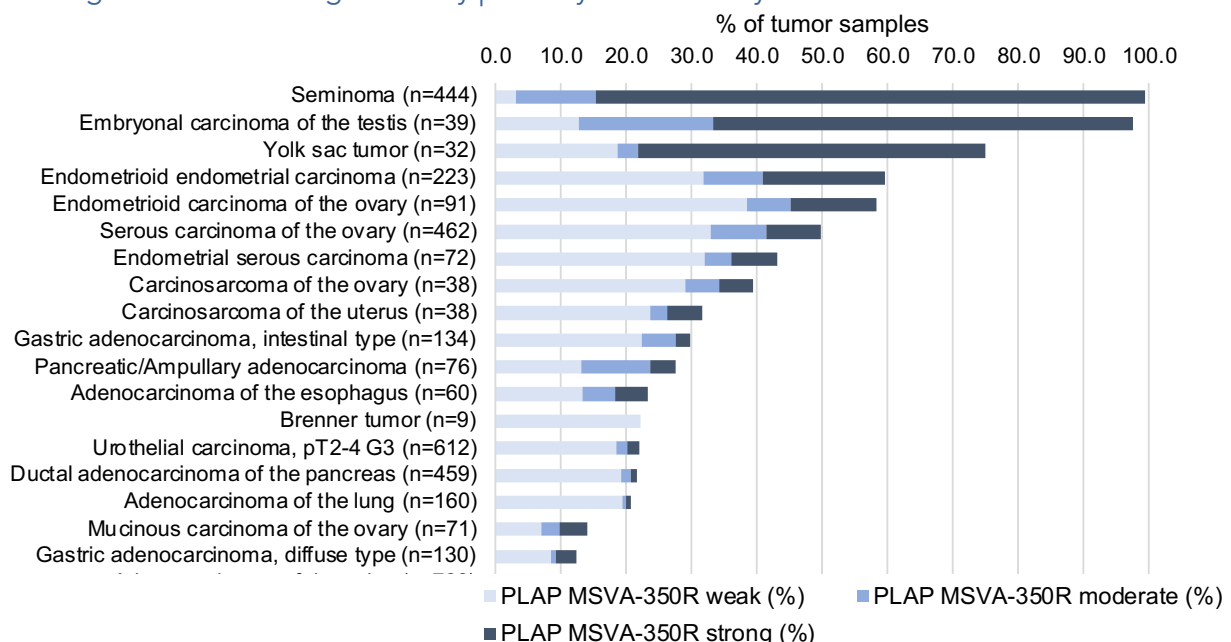
Images of cancer tissue gallery of CD7 MSVA-007R



We provide our own validation data as well as links to other relevant sources such as the Human Protein Atlas, the TCGA database or published studies. Most of the information is underlined with images, graphics and tables. Here is an example of a summary of a study using our PLAP antibody.

Data from the publication: ["Pattern of placental alkaline phosphatase \(PLAP\) expression in human tumors: a tissue microarray study on 12,381 tumors"](#). Published by Reiswich et al. in the Journal of Pathology: Clinical Research, August 7th, 2021. Summarized in own graphics:

PLAP staining in tumors "ranking order" by positivity with antibody MSVA-350R.

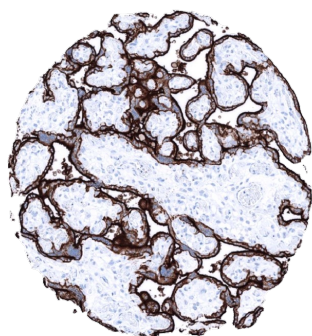


# Protocol Recommendations

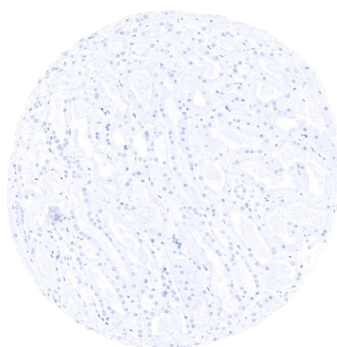
We offer protocol recommendations for manual protocols and Autostainers from Dako, Leica and Ventana.

## Agilent / Dako – Autostainer Link 48

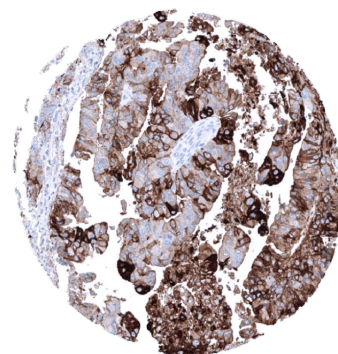
Pretreatment in PT-Link for 30 minutes at 95°C (pH high); FLEX peroxidase blocking for 5 minutes (room temperature), MSVA-350R 1:150 for 20 minutes (room temperature), FLEX+ mouse/rabbit (LINKER) for 15 minutes (room temperature), horseradish peroxidase (HRP) for 20 minutes (room temperature), FLEX DAB+Sub-Chromo for 10 minutes (room temperature), FLEX hematoxylin for 5 minutes (room temperature).



Dako – Placenta



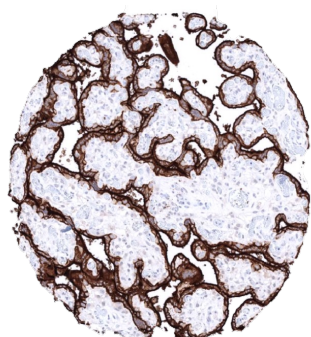
Dako – Kidney



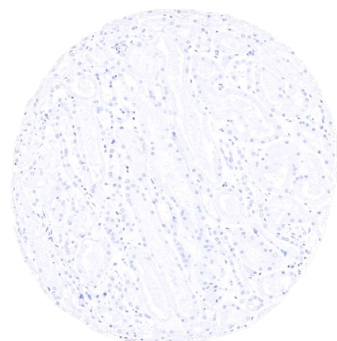
Dako – Esophagus Adenocarcinoma

## Leica – BOND RX

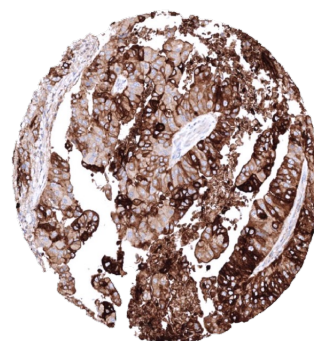
Dewax at 72°C for 30 seconds; Pretreatment in Bond Epitope Retrieval Solution (ER2 – EDTA pH9) for 20 minutes at 100°C; Peroxidase blocking for 5 minutes (room temperature), MSVA-350R 1:150 for 15 minutes (room temperature), Post primary (rabbit anti mouse) for 8 minutes (room temperature), Polymer (goat anti rabbit) for 8 minutes (room temperature), mixed DAB refine for 10 minutes (room temperature), hematoxylin for 5 minutes (room temperature).



Leica – Placenta



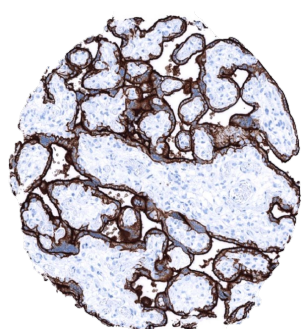
Leica – Kidney



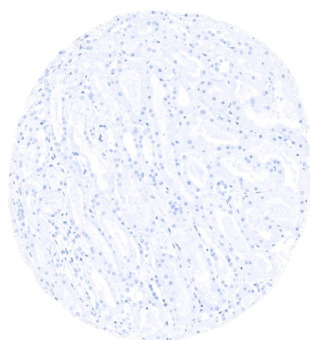
Leica – Esophagus Adenocarcinoma

## Roche – Ventana Discovery ULTRA

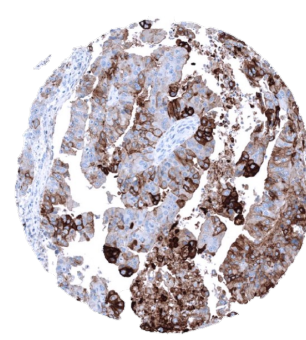
Pretreatment for 64 minutes at 100°C (pH 8,4); CM peroxidase blocking for 12 minutes (room temperature), MSVA-350R 1:150 for 20 minutes at 36°C, secondary antibody (anti-rabbit HQ) for 12 minutes at 36°C, anti-HQ HRP for 12 minutes at room temperature, DAB at room temperature, hematoxylin II at room temperature for 8 minutes, bluing reagent at room temperature for 4 minutes.



Ventana – Placenta



Ventana – Kidney



Ventana – Esophagus Adenocarcinoma



# Antibody Index

53BP1  
 ACE2  
 AIF1  
 Androgen Receptor  
 Annexin A3  
 Annexin A4  
 Anterior Gradient 2 / AGR2  
 Arginase-1  
 ATP5J  
 Bcl-2  
 Beta-Catenin  
 Brachyury  
 BRD4  
 BRG1 / SMARCA4  
 BSEP  
 CA19-9  
 Calbindin 1  
 Caldesmon  
 Calponin  
 Caspase 3  
 CBP  
 CD1a  
 CD3  
 CD4  
 CD5  
 CD7  
 CD8  
 CD20  
 CD22  
 CD23  
 CD27  
 CD31  
 CD32B  
 CD34  
 CD35

CD38  
 CD43  
 CD45  
 CD45RA  
 CD56  
 CD70  
 CD138  
 CD141  
 CD163  
 CD171  
 CDH16 / Cadherin-16  
 CDH17 / Cadherin-17  
 CEA / CEACAM5  
 CELA3B  
 Chromogranin A  
 Chromogranin C / SCG2  
 Claudin 3  
 Claudin 6  
 Collagen IV  
 CPA1 / Carboxypeptidase A1  
 C-Peptide  
 CTLA-4 / CD152  
 CXCR5  
 Cyclin E1  
 Cystatin A  
 Cytokeratin 5  
 Cytokeratin 6  
 Cytokeratin 7  
 Cytokeratin 10  
 Cytokeratin 13  
 Cytokeratin 14  
 Cytokeratin 15  
 Cytokeratin 17  
 Cytokeratin 18  
 Cytokeratin 19

Cytokeratin 20  
 Cytokeratin Pan  
 Decorin  
 Desmin  
 Desmoglein 1  
 Desmoglein 3  
 DOG-1  
 E-Cadherin  
 Elastin  
 EpCAM / CD326  
 Estrogen Receptor  
 FABP1  
 Factor 13 alpha  
 FLI1  
 FSH Beta  
 GAD2 / GAD65  
 Galectin-3  
 GATA3  
 GLUT1  
 Glucocorticoid Receptor  
 Glutamine Synthetase  
 GP2  
 GPM6A  
 GPX2  
 GSTP1  
 Helicobacter Pylori  
 Hepatocyte Specific  
 HER2 / CD340  
 Histone H3  
 HLA-DRA  
 HLA-DRB1  
 HMGA2  
 HMGB1  
 IgA / Immunglobulin A  
 IgD / Immunglobulin D

Inhibin alpha

INSM1

Insulin

KAP1/ TRIM28

KDM6A

Ki-67

Kiss1

KLK7

Mammaglobin

MBP / Myelin Basic Protein

MCM2

MCM3

MCM5

MCM7

Melan A CR (Cross Reactive)

Melan A Specific

Mesothelin

Mesothelin

MPO/ Myeloperoxidase

MRe11

MSH2

MSH6

MTAP

MUC1

MUC2

MUC5AC

MUC6

MX1

Myosin Heavy Chain 7 /  
MYH7

Myosin Heavy Chain 11 /  
MYH 11

Napsin A

Nectin 4

Nestin

NFIX

NKX2.2

NPR-C

NSE gamma

Nucleolin

Occludin

OPN1MW2

p16

p27 / Kip1

p53

p63

PAI2

PAPP-A

PARP1

PAX6

PAX8

PCNA

PD-L1

Pepsinogen I

Periostin

PGP9.5

PLAP

PMEL17 / gp100

Progesterone Receptor

Prostein

PSA /Prostate Specific Antigen

PSAP / ACP3 / ACPP

PSAT1

PSMA

PTH /Parathyroid Hormone

S100

S100A12

S100P

SATB2

SDHA

SDHB

SMARCA2

Somatostatin

SOX2

SOX9

SOX10

STAR

STING1

Synaptophysin

TACSTD2 / Trop2

TdT

TFE3 / Transcription factor E3

TFF-1 / pS2

TYMS / Thymidylate synthase

Thyroglobulin

TIGIT

TIM3

TLE1

TOP2A / TOPO2A

TRIM29

TRIM72

TRPS1

TTF-1 /Thyroid Transcription Factor 1

Tyrosine Hydroxylase

Uroplakin 1A

Uroplakin 1B

Uroplakin 3B

Villin

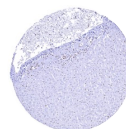
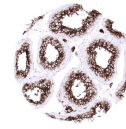
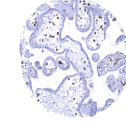
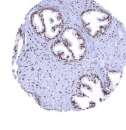
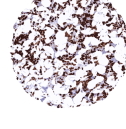
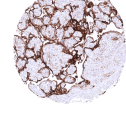
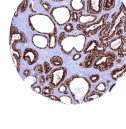
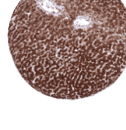
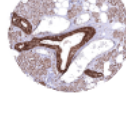
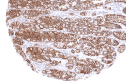
Vimentin

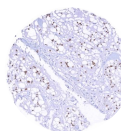
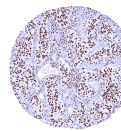
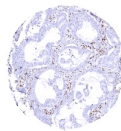
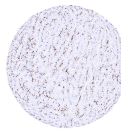
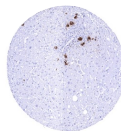
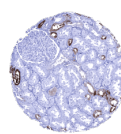
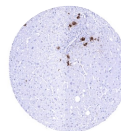
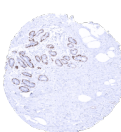
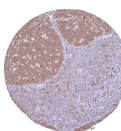
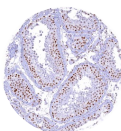
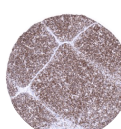
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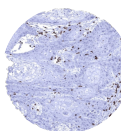
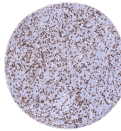
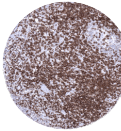
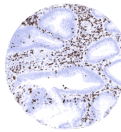
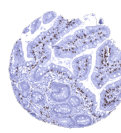
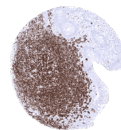
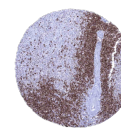
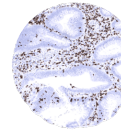
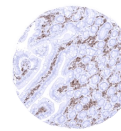
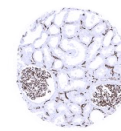
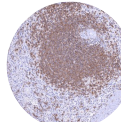
Uroplakin 1B

ZAP-70

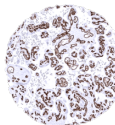
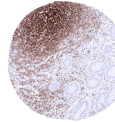
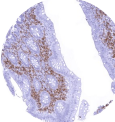
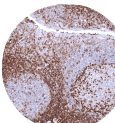
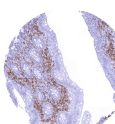
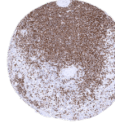
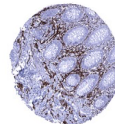
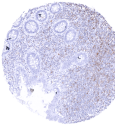
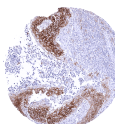
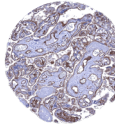
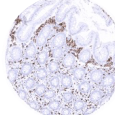


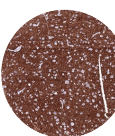
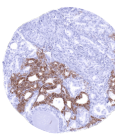
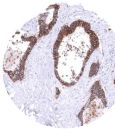
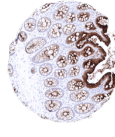
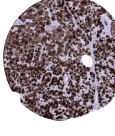
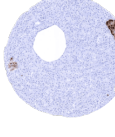
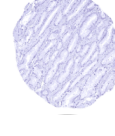
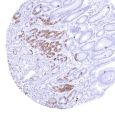
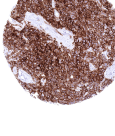
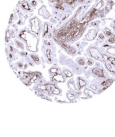
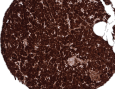
| Antibody                   |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|----------------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| 53BP1                      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV324             | conc.  | RUO    | 100-200  | 0,1ml  | 6485-324-01    | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6485-324-05    | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6485-324-1     | 995,00 €              |                                                                                       |
| ACE2                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-919R          | conc.  | RUO    | 100-200  | 0,1ml  | 3319-919R-01   | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3319-919R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3319-919R-1    | 995,00 €              |                                                                                       |
| AIF1                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-955M          | conc.  | RUO    | 100-200  | 0,1ml  | 4444-955M-01   | 295,00 €              |    |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4444-955M-05   | 545,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4444-955M-1    | 895,00 €              |                                                                                       |
| Androgen Receptor          |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-367R          | conc.  | RUO    | 100-200  | 0,1ml  | 2145-367R-01   | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2145-367R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2145-367R-1    | 995,00 €              |                                                                                       |
| Annexin A3                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | ARX-503            | conc.  | RUO    | 100-200  | 0,1ml  | AO7829-503-01  | 295,00 €              |   |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | AO7829-503-05  | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | AO7829-503-1   | 995,00 €              |                                                                                       |
| Annexin A4                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | ARX-504            | conc.  | RUO    | 100-200  | 0,1ml  | AO7830-504-01  | 295,00 €              |  |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | AO7830-504-05  | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | AO7830-504-1   | 995,00 €              |                                                                                       |
| Anterior Gradient 2 / AGR2 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV325             | conc.  | RUO    | 100-200  | 0,1ml  | 6393-325-01    | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6393-325-05    | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6393-325-1     | 995,00 €              |                                                                                       |
| Arginase-1                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-511R          | conc.  | RUO    | 100-200  | 0,1ml  | 3320-511R-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3320-511R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3320-511R-1    | 995,00 €              |                                                                                       |
| ATP5J                      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV3971            | conc.  | RUO    | 100-200  | 0,1ml  | 5678-3971-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5678-3971-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5678-3971-1    | 995,00 €              |                                                                                       |
| Bcl-2                      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-402M          | conc.  | RUO    | 100-200  | 0,1ml  | 7233-3971-01   | 295,00 €              |  |
| Host                       | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 7233-3971-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7233-3971-1    | 995,00 €              |                                                                                       |
| Beta-Catenin               |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-578R          | conc.  | RUO    | 100-200  | 0,1ml  | 5678-397R-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5678-397R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IqG                | conc.  | RUO    | 100-200  | 1ml    | 5678-397R-1    | 995,00 €              |                                                                                       |

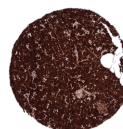
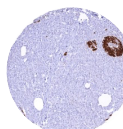
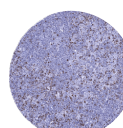
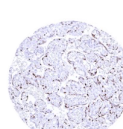
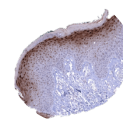
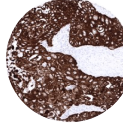
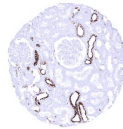
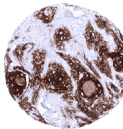
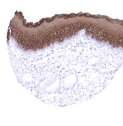
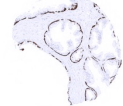
| Antibody       |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|----------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| Brachyury      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | HMV321             | conc.  | RUO    | 100-200  | 0,1ml  | 6745-321-01    | 295,00 €              |    |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6745-321-05    | 595,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6745-321-1     | 995,00 €              |                                                                                       |
| BRD4           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | HMV4275            | conc.  | RUO    | 100-200  | 0,1ml  | 7160-4275-01   | 295,00 €              |    |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7160-4275-05   | 595,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7160-4275-1    | 995,00 €              |                                                                                       |
| BRG1 / SMARCA4 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | MSVA-397R          | conc.  | RUO    | 100-200  | 0,1ml  | 5678-397R-01   | 295,00 €              |    |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5678-397R-05   | 595,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5678-397R-1    | 995,00 €              |                                                                                       |
| BSEP           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | HMV4715            | conc.  | RUO    | 100-200  | 0,1ml  | 7198-4715-01   | 295,00 €              |    |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7198-4715-05   | 595,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7198-4715-1    | 995,00 €              |                                                                                       |
| CA19-9         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | HMV333             | conc.  | RUO    | 100-200  | 0,1ml  | 6737-333-01    | 295,00 €              |   |
| Host           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 6737-333-05    | 595,00 €              |                                                                                       |
| Isotype        | IgG1               | conc.  | RUO    | 100-200  | 1ml    | 6737-333-1     | 995,00 €              |                                                                                       |
| Calbindin 1    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | MSVA-471M          | conc.  | RUO    | 50-100   | 0,1ml  | 3969-471M-01   | 145,00 €              |  |
| Host           | Mouse              | conc.  | RUO    | 50-100   | 0,5ml  | 3969-471M-05   | 375,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 50-100   | 1ml    | 3969-471M-1    | 595,00 €              |                                                                                       |
| Caldesmon      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | MSVA-538R          | conc.  | RUO    | 100-200  | 0,1ml  | 3859-538R-01   | 295,00 €              |  |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3859-538R-05   | 595,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3859-538R-1    | 995,00 €              |                                                                                       |
| Calponin       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | MSVA-455R          | conc.  | RUO    | 100-200  | 0,1ml  | 2446-455R-01   | 295,00 €              |  |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2446-455R-05   | 545,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2446-455R-1    | 895,00 €              |                                                                                       |
| Caspase 3      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | HMV307             | conc.  | RUO    | 100-200  | 0,1ml  | 6507-307-01    | 295,00 €              |  |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6507-307-05    | 595,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6507-307-1     | 995,00 €              |                                                                                       |
| CBP            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | HMV319             | conc.  | RUO    | 100-200  | 0,1ml  | 6646-319-01    | 295,00 €              |  |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6646-319-05    | 595,00 €              |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6646-319-1     | 995,00 €              |                                                                                       |
| CD1a           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone          | MSVA-001M          | conc.  | RUO    | 100-200  | 0,1ml  | 2682-001M-01   | 295,00 €              |  |
| Host           | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2862-001M-05   | 595,00 €              |                                                                                       |
| Isotype        | IqG                | conc.  | RUO    | 100-200  | 1ml    | 2862-001M-1    | 995,00 €              |                                                                                       |

| Antibody |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|----------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| CD3      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-003R          | conc.  | RUO    | 100-200  | 0,1ml  | 2465-003R-01   | 295,00 €              |    |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2465-003R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2465-003R-1    | 995,00 €              |                                                                                       |
| CD4      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-004R          | conc.  | RUO    | 100-200  | 0,1ml  | 2278-004R-01   | 295,00 €              |    |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2278-004R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2278-004R-1    | 995,00 €              |                                                                                       |
| CD5      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-005R          | conc.  | RUO    | 100-200  | 0,1ml  | 3323-005R-01   | 295,00 €              |    |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3323-005R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3323-005R-1    | 995,00 €              |                                                                                       |
| CD7      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-007R          | conc.  | RUO    | 100-200  | 0,1ml  | 2471-007R-01   | 295,00 €              |    |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2471-007R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2471-007R-1    | 995,00 €              |                                                                                       |
| CD8      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-008R          | conc.  | RUO    | 100-200  | 0,1ml  | 2474-008R-01   | 295,00 €              |   |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2474-008R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2474-008R-1    | 995,00 €              |                                                                                       |
| CD20     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-020R          | conc.  | RUO    | 100-200  | 0,1ml  | 2483-020R-01   | 145,00 €              |  |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2483-020R-05   | 445,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2483-020R-1    | 695,00 €              |                                                                                       |
| CD22     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-022R          | conc.  | RUO    | 100-200  | 0,1ml  | 2492-022R-01   | 295,00 €              |  |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2492-022R-05   | 545,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2492-022R-1    | 895,00 €              |                                                                                       |
| CD23     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-023M          | conc.  | RUO    | 100-200  | 0,1ml  | 4594-023M-01   | 295,00 €              |  |
| Host     | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4594-023M-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4594-023M-1    | 995,00 €              |                                                                                       |
| CD27     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-027M          | conc.  | RUO    | 100-200  | 0,1ml  | 2503-027M-01   | 295,00 €              |  |
| Host     | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2503-027M-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2503-027M-1    | 995,00 €              |                                                                                       |
| CD31     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-031M          | conc.  | RUO    | 100-200  | 0,1ml  | 2517-031M-01   | 145,00 €              |  |
| Host     | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2517-031M-05   | 375,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2517-031M-1    | 595,00 €              |                                                                                       |
| CD32B    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | HMV315             | conc.  | RUO    | 100-200  | 0,1ml  | 6368-315-01    | 295,00 €              |  |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6368-315-05    | 595,00 €              |                                                                                       |
| Isotype  | IqG                | conc.  | RUO    | 100-200  | 1ml    | 6368-315-1     | 995,00 €              |                                                                                       |

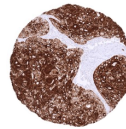
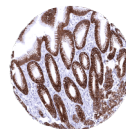
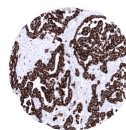
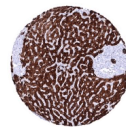
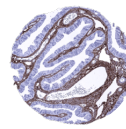
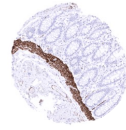
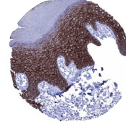
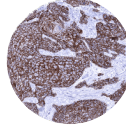
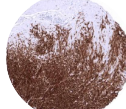


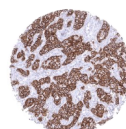
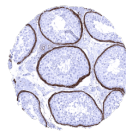
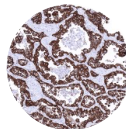
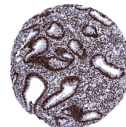
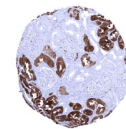
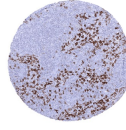
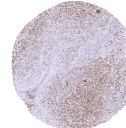
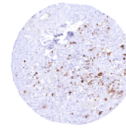
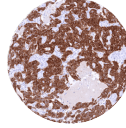
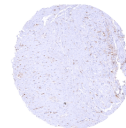
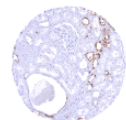
| Antibody |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|----------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| CD34     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-034R          | conc.  | RUO    | 100-200  | 0,1ml  | 2431-034R-01   | 295,00 €              |    |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2431-034R-05   | 545,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2431-034R-1    | 895,00 €              |                                                                                       |
| CD35     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-035M          | conc.  | RUO    | 100-200  | 0,1ml  | 4500-035M-01   | 295,00 €              |    |
| Host     | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4500-035M-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4500-035M-1    | 995,00 €              |                                                                                       |
| CD38     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-038R          | conc.  | RUO    | 100-200  | 0,1ml  | 2662-038R-01   | 295,00 €              |    |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2662-038R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2662-038R-1    | 995,00 €              |                                                                                       |
| CD43     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | ARX-043            | conc.  | RUO    | 100-200  | 0,1ml  | 7441-043-01    | 295,00 €              |    |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7441-043-05    | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7441-043-1     | 995,00 €              |                                                                                       |
| CD45     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-045R          | conc.  | RUO    | 100-200  | 0,1ml  | 3333-045R-01   | 145,00 €              |   |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3333-045R-05   | 375,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3333-045R-1    | 595,00 €              |                                                                                       |
| CD45RA   |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-472M          | conc.  | RUO    | 100-200  | 0,1ml  | 2193-472M-01   | 145,00 €              |  |
| Host     | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2193-472M-05   | 375,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2193-472M-1    | 595,00 €              |                                                                                       |
| CD56     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-056R          | conc.  | RUO    | 100-200  | 0,1ml  | 6173-056R-01   | 295,00 €              |  |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6173-056R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6173-056R-1    | 995,00 €              |                                                                                       |
| CD70     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-070R          | conc.  | RUO    | 100-200  | 0,1ml  | 7209-070R-01   | 295,00 €              |  |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7209-070R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7209-070R-1    | 995,00 €              |                                                                                       |
| CD138    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-138R          | conc.  | RUO    | 100-200  | 0,1ml  | 7213-138R-01   | 295,00 €              |  |
| Host     | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7213-138R-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7213-138R-1    | 995,00 €              |                                                                                       |
| CD141    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-141M          | conc.  | RUO    | 100-200  | 0,1ml  | 4706-141M-01   | 295,00 €              |  |
| Host     | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 4706-141M-05   | 595,00 €              |                                                                                       |
| Isotype  | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4706-141M-1    | 995,00 €              |                                                                                       |
| CD163    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone    | MSVA-163M          | conc.  | RUO    | 100-200  | 0,1ml  | 2335-163M-01   | 295,00 €              |  |
| Host     | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2335-163M-05   | 595,00 €              |                                                                                       |
| Isotype  | IqG                | conc.  | RUO    | 100-200  | 1ml    | 2335-163M-1    | 995,00 €              |                                                                                       |

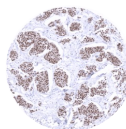
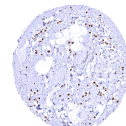
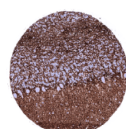
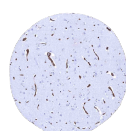
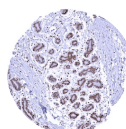
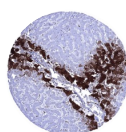
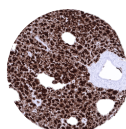
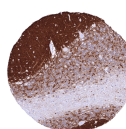
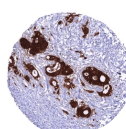
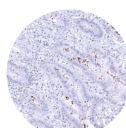
| Antibody                   |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
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| CD171                      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-171R          | conc.  | RUO    | 100-200  | 0,1ml  | 6263-171R-01   | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6263-171R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6263-171R-1    | 995,00 €              |                                                                                       |
| CDH16 / Cadherin-16        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-516R          | conc.  | RUO    | 100-200  | 0,1ml  | 4036-516R-01   | 395,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4036-516R-05   | 795,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4036-516R-1    | 1.495,00 €            |                                                                                       |
| CDH17 / Cadherin-17        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-517M          | conc.  | RUO    | 100-200  | 0,1ml  | 3687-517M-01   | 295,00 €              |    |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3687-517M-05   | 545,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3687-517M--1   | 895,00 €              |                                                                                       |
| CEA / CEACAM5              |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-465R          | conc.  | RUO    | 100-200  | 0,1ml  | 2563-465R -01  | 145,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2563-465R-05   | 375,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2563-465R-1    | 595,00 €              |                                                                                       |
| CELA3B                     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-410M          | conc.  | RUO    | 100-200  | 0,1ml  | 3682-410M-01   | 295,00 €              |   |
| Host                       | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 3682-410M-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3682-410M-1    | 995,00 €              |                                                                                       |
| Chromogranin A             |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-380R          | conc.  | RUO    | 100-200  | 0,1ml  | 2175-380R -01  | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2175-380R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2175-380R-1    | 995,00 €              |                                                                                       |
| Chromogranin C / SCG2      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV4337            | conc.  | RUO    | 100-200  | 0,1ml  | 7237-4337-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7237-4337-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7237-4337-1    | 995,00 €              |                                                                                       |
| Claudin 3                  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV309             | conc.  | RUO    | 100-200  | 0,1ml  | 6350-309-01    | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6350-309-05    | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6350-309-1     | 995,00 €              |                                                                                       |
| Claudin 6                  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-916R          | conc.  | RUO    | 100-200  | 0,1ml  | 7064-916R-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7064-916R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7064-916R-1    | 995,00 €              |                                                                                       |
| Collagen IV                |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-704R          | conc.  | RUO    | 100-200  | 0,1ml  | 3365-704R-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3365-704R-05   | 545,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3365-704R-1    | 895,00 €              |                                                                                       |
| CPA1 / Carboxypeptidase A1 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-601M          | conc.  | RUO    | 100-200  | 0,1ml  | 3354-601M-01   | 395,00 €              |  |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3354-601M-05   | 795,00 €              |                                                                                       |
| Isotype                    | IqG                | conc.  | RUO    | 100-200  | 1ml    | 3354-601M-1    | 1.495,00 €            |                                                                                       |

| Antibody                   |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|----------------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| CPA1 / Carboxypeptidase A1 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-357R          | conc.  | RUO    | 100-200  | 0,1ml  | 6778-357R-01   | 395,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6778-357R-05   | 795,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6778-357R-1    | 1.495,00 €            |                                                                                       |
| C-Peptide                  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV363             | conc.  | RUO    | 100-200  | 0,1ml  | 6402-363-01    | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6402-363-05    | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6402-363-1     | 995,00 €              |                                                                                       |
| CTLA-4 / CD152             |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-152R          | conc.  | RUO    | 50-100   | 0,1ml  | 3451-152R-01   | 445,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 50-100   | 0,5ml  | 3451-152R-05   | 1.675,00 €            |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 50-100   | 1ml    | 3451-152R-1    | 2.995,00 €            |                                                                                       |
| Cyclin E1                  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-898R          | conc.  | RUO    | 50-100   | 0,1ml  | 3566-898R-01   | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 50-100   | 0,5ml  | 3566-898R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 50-100   | 1ml    | 3566-898R-1    | 995,00 €              |                                                                                       |
| Cystatin A                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-461M          | conc.  | RUO    | 100-200  | 0,1ml  | 3938-461M-01   | 195,00 €              |   |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3938-461M-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3938-461M-1    | 695,00 €              |                                                                                       |
| Cytokeratin 5              |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-605M          | conc.  | RUO    | 100-200  | 0,1ml  | 2608-605M-01   | 195,00 €              |  |
| Host                       | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2608-605M-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2608-605M-1    | 695,00 €              |                                                                                       |
| Cytokeratin 6              |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-606R          | conc.  | RUO    | 100-200  | 0,1ml  | 2616-606R-01   | 195,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2616-606R-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2616-606R-1    | 695,00 €              |                                                                                       |
| Cytokeratin 7              |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-607R          | conc.  | RUO    | 100-200  | 0,1ml  | 2230-607R-01   | 195,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2230-607R-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2230-607R-1    | 695,00 €              |                                                                                       |
| Cytokeratin 10             |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-610M          | conc.  | RUO    | 100-200  | 0,1ml  | 2593-610M-01   | 195,00 €              |  |
| Host                       | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2593-610M-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2593-610M-1    | 695,00 €              |                                                                                       |
| Cytokeratin 13             |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-613M          | conc.  | RUO    | 100-200  | 0,1ml  | 2373-613M-01   | 195,00 €              |  |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2373-613M-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2373-613M-1    | 695,00 €              |                                                                                       |
| Cytokeratin 14             |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-614R          | conc.  | RUO    | 100-200  | 0,1ml  | 2256-614R-01   | 195,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2256-614R-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2256-614R-1    | 695,00 €              |                                                                                       |

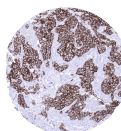
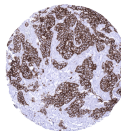
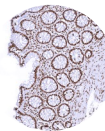
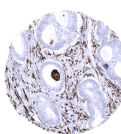
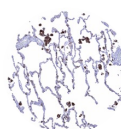
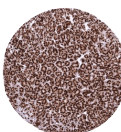
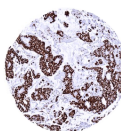
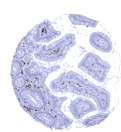
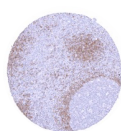
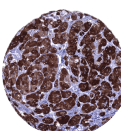
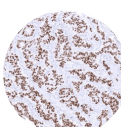


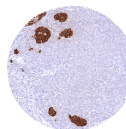
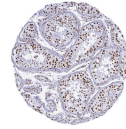
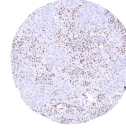
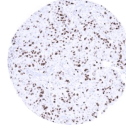
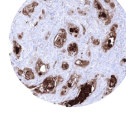
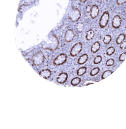
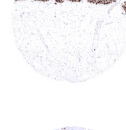
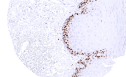
| Antibody        |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|-----------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| Cytokeratin 15  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-615M          | conc.  | RUO    | 50-100   | 0,1ml  | 2748-615M-01   | 195,00 €              |    |
| Host            | Mouse              | conc.  | RUO    | 50-100   | 0,5ml  | 2748-615M-05   | 445,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 50-100   | 1ml    | 2748-615M-1    | 695,00 €              |                                                                                       |
| Cytokeratin 17  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-117R          | conc.  | RUO    | 100-200  | 0,1ml  | 5974-117R-01   | 295,00 €              |    |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5974-117R-05   | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5974-117R-1    | 995,00 €              |                                                                                       |
| Cytokeratin 18  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-118R          | conc.  | RUO    | 100-200  | 0,1ml  | 2205-118R-01   | 145,00 €              |    |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2205-118R-05   | 445,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2205-118R-1    | 695,00 €              |                                                                                       |
| Cytokeratin 19  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-119M          | conc.  | RUO    | 100-200  | 0,1ml  | 2273-119M-01   | 145,00 €              |    |
| Host            | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2273-119M-05   | 445,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2273-119M-1    | 695,00 €              |                                                                                       |
| Cytokeratin 20  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-620R          | conc.  | RUO    | 100-200  | 0,1ml  | 2238-620R-01   | 295,00 €              |   |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2238-620R-05   | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2238-620R-1    | 995,00 €              |                                                                                       |
| Cytokeratin Pan |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-000R          | conc.  | RUO    | 100-200  | 0,1ml  | 2105-000R-01   | 295,00 €              |  |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2105-000R-05   | 545,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2105-000R-1    | 895,00 €              |                                                                                       |
| Decorin         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-537R          | conc.  | RUO    | 100-200  | 0,1ml  | 408-537R-01    | 295,00 €              |  |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 408-537R-05    | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 408-537R-1     | 995,00 €              |                                                                                       |
| Desmin          |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-651M          | conc.  | RUO    | 100-200  | 0,1ml  | 2732-651M-01   | 195,00 €              |  |
| Host            | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2732-651M-05   | 445,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2732-651M-1    | 695,00 €              |                                                                                       |
| Desmoglein 1    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-544M          | conc.  | RUO    | 75-100   | 0,1ml  | 4420-544M-01   | 295,00 €              |  |
| Host            | Mouse              | conc.  | RUO    | 75-100   | 0,5ml  | 4420-544M-05   | 545,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 75-100   | 1ml    | 4420-544M-1    | 895,00 €              |                                                                                       |
| Desmoglein 3    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-543M          | conc.  | RUO    | 75-100   | 0,1ml  | 355-543M-01    | 295,00 €              |  |
| Host            | Mouse              | conc.  | RUO    | 75-100   | 0,5ml  | 355-543M-05    | 545,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 75-100   | 1ml    | 355-543M-1     | 895,00 €              |                                                                                       |
| DOG-1           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-201M          | conc.  | RUO    | 100-200  | 0,1ml  | 2170-201M-01   | 345,00 €              |  |
| Host            | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2170-201M-05   | 675,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2170-201M-1    | 1.195,00 €            |                                                                                       |

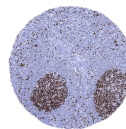
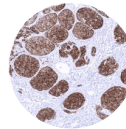
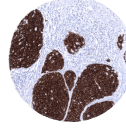
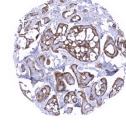
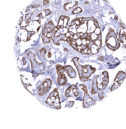
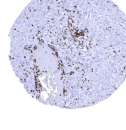
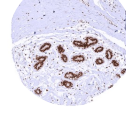
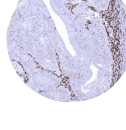
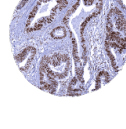
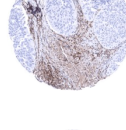
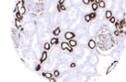
| Antibody          |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |  |                                                                                       |
|-------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|--|---------------------------------------------------------------------------------------|
| E-Cadherin        |                    |        |        |          |        |                |                       |  |    |
| Clone             | MSVA-035R          | conc.  | RUO    | 100-200  | 0,1ml  | 2140-035R-01   | 295,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2140-035R-05   | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2140-035R-1    | 995,00 €              |  |                                                                                       |
| Elastin           |                    |        |        |          |        |                |                       |  |    |
| Clone             | MSVA-648R          | conc.  | RUO    | 100-200  | 0,1ml  | 4448-648R-01   | 145,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4448-648R-05   | 375,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4448-648R-1    | 595,00 €              |  |                                                                                       |
| EpCAM / CD326     |                    |        |        |          |        |                |                       |  |    |
| Clone             | MSVA-326R          | conc.  | RUO    | 100-200  | 0,1ml  | 2315-326R-01   | 195,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2315-326R-05   | 445,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2315-326R-1    | 695,00 €              |  |                                                                                       |
| Estrogen Receptor |                    |        |        |          |        |                |                       |  |    |
| Clone             | MSVA-564R          | conc.  | RUO    | 100-200  | 0,1ml  | 4670-564R-01   | 295,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4670-564R-05   | 695,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4670-564R-1    | 1.245,00 €            |  |                                                                                       |
| FABP1             |                    |        |        |          |        |                |                       |  |   |
| Clone             | MSVA-501M          | conc.  | RUO    | 100-200  | 0,1ml  | 3737-501M-01   | 295,00 €              |  |                                                                                       |
| Host              | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3737-501M-05   | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3737-501M-1    | 995,00 €              |  |                                                                                       |
| Factor 13 alpha   |                    |        |        |          |        |                |                       |  |  |
| Clone             | MSVA-813R          | conc.  | RUO    | 100-200  | 0,1ml  | 3924-813R-01   | 295,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3924-813R-05   | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3924-813R-1    | 995,00 €              |  |                                                                                       |
| FLI1              |                    |        |        |          |        |                |                       |  |  |
| Clone             | MSVA-811R          | conc.  | RUO    | 100-200  | 0,1ml  | 2836-811R-01   | 295,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2836-811R-05   | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2836-811R-1    | 995,00 €              |  |                                                                                       |
| FSH Beta          |                    |        |        |          |        |                |                       |  |  |
| Clone             | MSVA-935R          | conc.  | RUO    | 100-200  | 0,1ml  | 6994-935R-01   | 295,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6994-935R-05   | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6994-935R-1    | 995,00 €              |  |                                                                                       |
| GAD2 / GAD65      |                    |        |        |          |        |                |                       |  |  |
| Clone             | MSVA-602M          | conc.  | RUO    | 100-200  | 0,1ml  | 4975-602M-01   | 295,00 €              |  |                                                                                       |
| Host              | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4975-602M-05   | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4975-602M-1    | 995,00 €              |  |                                                                                       |
| Galectin-3        |                    |        |        |          |        |                |                       |  |  |
| Clone             | ARX-403            | conc.  | RUO    | 100-200  | 0,1ml  | 7327-403-01    | 295,00 €              |  |                                                                                       |
| Host              | Rat                | conc.  | RUO    | 100-200  | 0,5ml  | 7327-403-05    | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7327-403-1     | 995,00 €              |  |                                                                                       |
| Galectin-3        |                    |        |        |          |        |                |                       |  |  |
| Clone             | HMV4336            | conc.  | RUO    | 100-200  | 0,1ml  | 6921-4336-01   | 295,00 €              |  |                                                                                       |
| Host              | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6921-4336-05   | 595,00 €              |  |                                                                                       |
| Isotype           | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6921-4336-1    | 995,00 €              |  |                                                                                       |

| Antibody                |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|-------------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| GATA3                   |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-450M          | conc.  | RUO    | 50-100   | 0,1ml  | 2980-450M-01   | 395,00 €              |    |
| Host                    | Mouse              | conc.  | RUO    | 50-100   | 0,5ml  | 2980-450M-05   | 895,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 50-100   | 1ml    | 2980-450M-1    | 1.495,00 €            |                                                                                       |
| GATA3                   |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-550R          | conc.  | RUO    | 100-200  | 0,1ml  | 3209-550R-01   | 395,00 €              |    |
| Host                    | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3209-550R-05   | 895,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3209-550R-1    | 1.495,00 €            |                                                                                       |
| GFAP                    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-522M          | conc.  | RUO    | 100-200  | 0,1ml  | 3406-522M-01   | 295,00 €              |    |
| Host                    | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3406-522M-05   | 595,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3406-522M-1    | 995,00 €              |                                                                                       |
| GLUT1                   |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-401R          | conc.  | RUO    | 100-200  | 0,1ml  | 4457-401R-01   | 295,00 €              |    |
| Host                    | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4457-401R-05   | 595,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4457-401R-1    | 995,00 €              |                                                                                       |
| Glucocorticoid Receptor |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | HMV304             | conc.  | RUO    | 100-200  | 0,1ml  | 6497-304-01    | 295,00 €              |   |
| Host                    | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6497-304-05    | 595,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6497-304-05    | 995,00 €              |                                                                                       |
| Glutamine Synthetase    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-750M          | conc.  | RUO    | 100-200  | 0,1ml  | 4565-750M-01   | 295,00 €              |  |
| Host                    | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4565-750M-05   | 545,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4565-750M-1    | 895,00 €              |                                                                                       |
| GP2                     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-475M          | conc.  | RUO    | 100-200  | 0,1ml  | 3409-475M-01   | 295,00 €              |  |
| Host                    | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3409-475M-05   | 595,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3409-475M-1    | 995,00 €              |                                                                                       |
| GPM6A                   |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | HMV3973            | conc.  | RUO    | 100-200  | 0,1ml  | 7151-3973-01   | 295,00 €              |  |
| Host                    | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7151-3973-05   | 595,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7151-3973-1    | 995,00 €              |                                                                                       |
| GPX2                    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | HMV301             | conc.  | RUO    | 100-200  | 0,1ml  | 6488-301-01    | 295,00 €              |  |
| Host                    | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6488-301-05    | 595,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6488-301-1     | 995,00 €              |                                                                                       |
| Helicobacter Pylori     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-466M          | conc.  | RUO    | 100-200  | 0,1ml  | 5099-466M-01   | 345,00 €              |  |
| Host                    | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 5099-466M-05   | 695,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5099-466M-1    | 1.095,00 €            |                                                                                       |
| Hepatocyte Specific     |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                   | MSVA-OCE5          | conc.  | RUO    | 100-200  | 0,1ml  | 5091-OCE5-01   | 145,00 €              |  |
| Host                    | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 5091-OCE5-05   | 375,00 €              |                                                                                       |
| Isotype                 | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5091-OCE5-1    | 595,00 €              |                                                                                       |

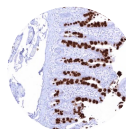
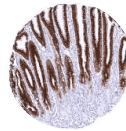
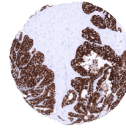
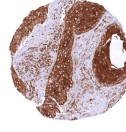
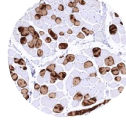
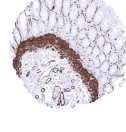
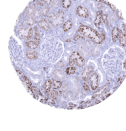
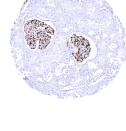
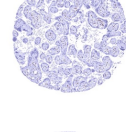
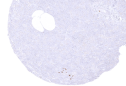


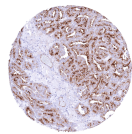
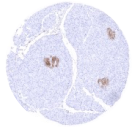
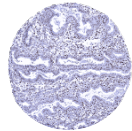
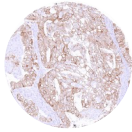
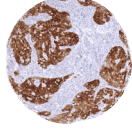
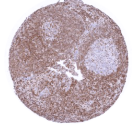
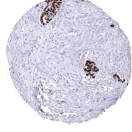
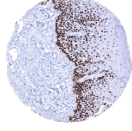
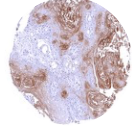
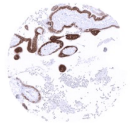
| Antibody              |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|-----------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| HER2 / CD340          |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-340R          | conc.  | RUO    | 50-200   | 0,1ml  | 3325-340R-01   | 345,00 €              |    |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 50-200   | 0,5ml  | 3325-340R-05   | 695,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 50-200   | 1ml    | 3325-340R-1    | 1.195,00 €            |                                                                                       |
| HER2 / CD340          |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-440M          | conc.  | RUO    | 50-200   | 0,1ml  | 8251-440M-01   | 345,00 €              |    |
| Host                  | Mouse              | conc.  | RUO    | 50-200   | 0,5ml  | 8251-440M-05   | 695,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 50-200   | 1ml    | 8251-440M-1    | 1.195,00 €            |                                                                                       |
| Histone H3            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-903M          | conc.  | RUO    | 100-200  | 0,1ml  | 3122-903M-01   | 295,00 €              |    |
| Host                  | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3122-903M-05   | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3122-903M-1    | 995,00 €              |                                                                                       |
| HLA-DRa               |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-470R          | conc.  | RUO    | 100-200  | 0,1ml  | 3328-470R-01   | 295,00 €              |    |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3328-470R-05   | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3328-470R-1    | 995,00 €              |                                                                                       |
| HLA-DRB1              |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-478R          | conc.  | RUO    | 100-200  | 0,1ml  | 4232-478R-01   | 295,00 €              |   |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4232-478R-05   | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4232-478R-1    | 995,00 €              |                                                                                       |
| HMGA2                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | HMV314             | conc.  | RUO    | 100-200  | 0,1ml  | 6632-314-01    | 295,00 €              |  |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6632-314-05    | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6632-314-1     | 995,00 €              |                                                                                       |
| HMGB1                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | HMV317             | conc.  | RUO    | 100-200  | 0,1ml  | 6559-317-01    | 295,00 €              |  |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6559-317-05    | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6559-317-1     | 995,00 €              |                                                                                       |
| IgA / Immunglobulin A |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-700R          | conc.  | RUO    | 100-200  | 0,1ml  | 3489-700R-01   | 295,00 €              |  |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3489-700R-05   | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3489-700R-1    | 995,00 €              |                                                                                       |
| IgD / Immunglobulin D |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-701R          | conc.  | RUO    | 100-200  | 0,1ml  | 3485-701R-01   | 295,00 €              |  |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3485-701R-05   | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3485-701R-1    | 995,00 €              |                                                                                       |
| Inhibin alpha         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-561R          | conc.  | RUO    | 75-150   | 0,1ml  | 2879-561R-01   | 295,00 €              |  |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 75-150   | 0,5ml  | 2879-561R-05   | 545,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 75-150   | 1ml    | 2879-561R-1    | 895,00 €              |                                                                                       |
| INSM1                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                 | MSVA-456R          | conc.  | RUO    | 100-200  | 0,1ml  | 3218-456R-01   | 295,00 €              |  |
| Host                  | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3218-456R-05   | 595,00 €              |                                                                                       |
| Isotype               | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3218-456R-1    | 995,00 €              |                                                                                       |

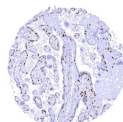
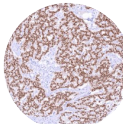
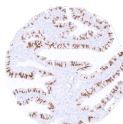
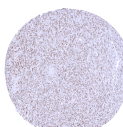
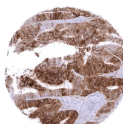
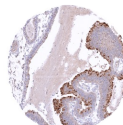
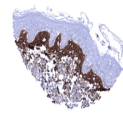
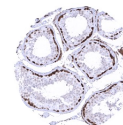
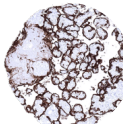
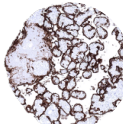
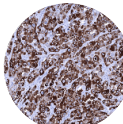
| Antibody                   |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|----------------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| Insulin                    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV308             | conc.  | RUO    | 100-200  | 0,1ml  | 6515-308-01    | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6515-308-05    | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6515-308-1     | 995,00 €              |                                                                                       |
| KAP1/ TRIM28               |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV335             | conc.  | RUO    | 100-200  | 0,1ml  | 6531-335-01    | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6531-335-05    | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6531-335-1     | 995,00 €              |                                                                                       |
| KDM6A                      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV311             | conc.  | RUO    | 100-200  | 0,1ml  | 6439-311-01    | 295,00 €              |    |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6439-311-05    | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6439-311-1     | 995,00 €              |                                                                                       |
| Ki-67                      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-267M          | conc.  | RUO    | 100-200  | 0,1ml  | 2082-267M-01   | 295,00 €              |    |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2082-267M-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2082-267M-1    | 995,00 €              |                                                                                       |
| Kiss1                      |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | HMV3972            | conc.  | RUO    | 100-200  | 0,1ml  | 7253-3972-01   | 295,00 €              |   |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7253-3972-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7253-3972-1    | 995,00 €              |                                                                                       |
| KLK7                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-707M          | conc.  | RUO    | 100-200  | 0,1ml  | 4860-707M-01   | 295,00 €              |  |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4860-707M-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4860-707M-1    | 995,00 €              |                                                                                       |
| Mammaglobin                |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-457R          | conc.  | RUO    | 100-200  | 0,1ml  | 2668-457R-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2668-457R-05   | 545,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2668-457R-1    | 895,00 €              |                                                                                       |
| MBP / Myelin Basic Protein |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-390R          | conc.  | RUO    | 100-200  | 0,1ml  | 3398-390R-01   | 195,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3398-390R-05   | 445,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3398-390R-1    | 695,00 €              |                                                                                       |
| MCM2                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-502R          | conc.  | RUO    | 100-200  | 0,1ml  | 5880-502R-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5880-502R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5880-502R-1    | 995,00 €              |                                                                                       |
| MCM3                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-503M          | conc.  | RUO    | 100-200  | 0,1ml  | 3257-503M-01   | 195,00 €              |  |
| Host                       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3257-503M-05   | 495,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3257-503M-1    | 745,00 €              |                                                                                       |
| MCM5                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                      | MSVA-505R          | conc.  | RUO    | 100-200  | 0,1ml  | 7589-505R-01   | 295,00 €              |  |
| Host                       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7589-505R-05   | 595,00 €              |                                                                                       |
| Isotype                    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7589-505R-1    | 995,00 €              |                                                                                       |

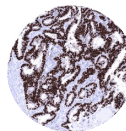
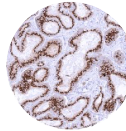
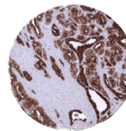
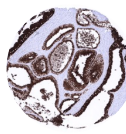
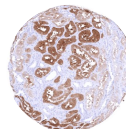
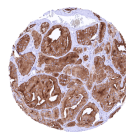
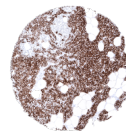
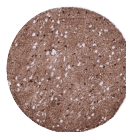
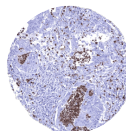
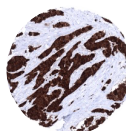
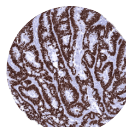
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| MCM7                        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-507R          | conc.  | RUO    | 100-200  | 0,1ml  | 3675-507R-01   | 295,00 €              |    |
| Host                        | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3675-507R-05   | 545,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3675-507R-1    | 895,00 €              |                                                                                       |
| Melan A CR (Cross Reactive) |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-901M+         | conc.  | RUO    | 100-200  | 0,1ml  | 2359-901M-01   | 195,00 €              |    |
| Host                        | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2359-901M-05   | 445,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2359-901M-1    | 695,00 €              |                                                                                       |
| Melan A Specific            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-900M          | conc.  | RUO    | 100-200  | 0,1ml  | 2352-900M-01   | 195,00 €              |    |
| Host                        | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2352-900M-05   | 445,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2352-900M-1    | 695,00 €              |                                                                                       |
| Mesothelin                  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-235M          | conc.  | RUO    | 100-200  | 0,1ml  | 2198-235M-01   | 295,00 €              |    |
| Host                        | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2198-235M-05   | 545,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2198-235M-1    | 895,00 €              |                                                                                       |
| Mesothelin                  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-421R          | conc.  | RUO    | 100-200  | 0,1ml  | 5980-421R-01   | 295,00 €              |   |
| Host                        | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5980-421R-05   | 595,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5980-421R-1    | 995,00 €              |                                                                                       |
| MPO/ Myeloperoxidase        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-692M          | conc.  | RUO    | 100-200  | 0,1ml  | 4517-692M-01   | 295,00 €              |  |
| Host                        | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4517-692M-05   | 545,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4517-692M-1    | 895,00 €              |                                                                                       |
| MRe11                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | HMV328             | conc.  | RUO    | 100-200  | 0,1ml  | 6517-328-01    | 295,00 €              |  |
| Host                        | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6517-328-05    | 595,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6517-328-1     | 995,00 €              |                                                                                       |
| MSH2                        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-902M          | conc.  | RUO    | 100-200  | 0,1ml  | 2697-902M-01   | 295,00 €              |  |
| Host                        | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2697-902M-05   | 595,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2697-902M-1    | 995,00 €              |                                                                                       |
| MSH6                        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-906R          | conc.  | RUO    | 75-150   | 0,1ml  | 2889-906R-01   | 295,00 €              |  |
| Host                        | Recombinant Rabbit | conc.  | RUO    | 75-150   | 0,5ml  | 2889-906R-05   | 595,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 75-150   | 1ml    | 2889-906R-1    | 995,00 €              |                                                                                       |
| MTAP                        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-741R          | conc.  | RUO    | 100-200  | 0,1ml  | 5293-741R-01   | 395,00 €              |  |
| Host                        | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5293-741R-05   | 795,00 €              |                                                                                       |
| Isotype                     | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5293-741R-1    | 1.495,00 €            |                                                                                       |
| MUC1                        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                       | MSVA-672R          | conc.  | RUO    | 75-150   | 0,1ml  | 2551-672R-01   | 195,00 €              |  |
| Host                        | Recombinant Rabbit | conc.  | RUO    | 75-150   | 0,5ml  | 2551-672R-05   | 445,00 €              |                                                                                       |
| Isotype                     | IqG                | conc.  | RUO    | 75-150   | 1ml    | 2551-672R-1    | 695,00 €              |                                                                                       |



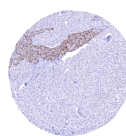
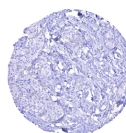
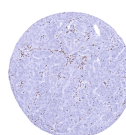
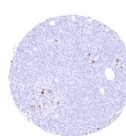
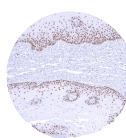
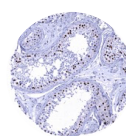
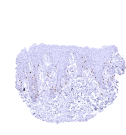
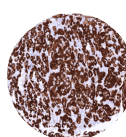
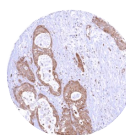
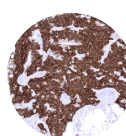
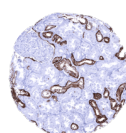
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| MUC2                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | HMV310             | conc.  | RUO    | 100-200  | 0,1ml  | 6364-310-01    | 295,00 €              |    |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6364-310-05    | 595,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6364-310-1     | 995,00 €              |                                                                                       |
| MUC5AC                         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | MSVA-109M          | conc.  | RUO    | 100-200  | 0,1ml  | 2113-109M-01   | 195,00 €              |    |
| Host                           | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2113-109M-05   | 445,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2113-109M-1    | 695,00 €              |                                                                                       |
| MUC6                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | MSVA-806R          | conc.  | RUO    | 100-200  | 0,1ml  | 2709-806R-01   | 195,00 €              |    |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2709-806R-05   | 445,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2709-806R-1    | 695,00 €              |                                                                                       |
| MX1                            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | HMV316             | conc.  | RUO    | 100-200  | 0,1ml  | 6563-316-01    | 295,00 €              |    |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6563-316-05    | 595,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6563-316-1     | 995,00 €              |                                                                                       |
| MYH7 / Myosin Heavy Chain 7    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | MSVA-464M          | conc.  | RUO    | 100-200  | 0,1ml  | 6288-464M-01   | 295,00 €              |   |
| Host                           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 6288-464M-05   | 595,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6288-464M-1    | 995,00 €              |                                                                                       |
| MYH 11 / Myosin Heavy Chain 11 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | MSVA-375R          | conc.  | RUO    | 100-200  | 0,1ml  | 2450-375R-01   | 195,00 €              |  |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2450-375R-05   | 445,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2450-375R-1    | 695,00 €              |                                                                                       |
| Napsin A                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | MSVA-555R          | conc.  | RUO    | 100-200  | 0,1ml  | 2138-555R-01   | 295,00 €              |  |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2138-555R-05   | 545,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2138-555R-1    | 895,00 €              |                                                                                       |
| Nectin 4                       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | MSVA-304M          | conc.  | RUO    | 100-200  | 0,1ml  | 4662-304M-01   | 295,00 €              |  |
| Host                           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4662-304M-05   | 595,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4662-304M-1    | 995,00 €              |                                                                                       |
| Nestin                         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | ARX-604            | conc.  | RUO    | 100-200  | 0,1ml  | 7781-604-01    | 295,00 €              |  |
| Host                           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 7781-604-05    | 595,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7781-604-1     | 995,00 €              |                                                                                       |
| NFIX                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | HMV329             | conc.  | RUO    | 100-200  | 0,1ml  | 6410-329-01    | 295,00 €              |  |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6410-329-05    | 595,00 €              |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6410-329-1     | 995,00 €              |                                                                                       |
| NKX2.2                         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                          | MSVA-541R          | conc.  | RUO    | 100-200  | 0,1ml  | 2366-541R-01   | 295,00 €              |  |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2366-541R-05   | 595,00 €              |                                                                                       |
| Isotype                        | IqG                | conc.  | RUO    | 100-200  | 1ml    | 2366-541R-1    | 995,00 €              |                                                                                       |

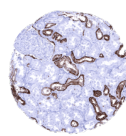
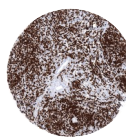
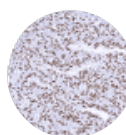
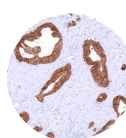
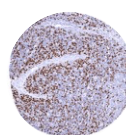
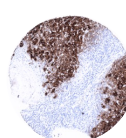
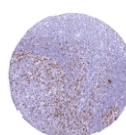
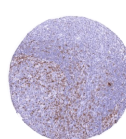
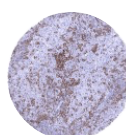
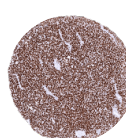
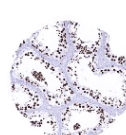
| Antibody   |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| NPR-C      |                    |        |        |          |        |                |                       |    |
| Clone      | HMV4274            | conc.  | RUO    | 100-200  | 0,1ml  | 7215-4274-01   | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7215-4274-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7215-4274-1    | 995,00 €              |                                                                                       |
| NSE gamma  |                    |        |        |          |        |                |                       |    |
| Clone      | MSVA-451M          | conc.  | RUO    | 100-200  | 0,1ml  | 2453-451M-01   | 195,00 €              |                                                                                       |
| Host       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 2453-451M-05   | 445,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2453-451M-1    | 695,00 €              |                                                                                       |
| Nucleolin  |                    |        |        |          |        |                |                       |    |
| Clone      | MSVA-623R          | conc.  | RUO    | 100-200  | 0,1ml  | 4108-623R-01   | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4108-623R-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4108-623R-1    | 995,00 €              |                                                                                       |
| Occludin   |                    |        |        |          |        |                |                       |    |
| Clone      | MSVA-415M          | conc.  | RUO    | 100-200  | 0,1ml  | 4373-415M-01   | 295,00 €              |                                                                                       |
| Host       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4373-415M-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4373-415M-1    | 995,00 €              |                                                                                       |
| OPN1MW2    |                    |        |        |          |        |                |                       |   |
| Clone      | HMV4716            | conc.  | RUO    | 100-200  | 0,1ml  | 7666-4716-01   | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7666-4716-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7666-4716-1    | 995,00 €              |                                                                                       |
| p16        |                    |        |        |          |        |                |                       |  |
| Clone      | MSVA-016R          | conc.  | RUO    | 100-200  | 0,1ml  | 3626-016R-01   | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3626-016R-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3626-016R-1    | 995,00 €              |                                                                                       |
| p27 / Kip1 |                    |        |        |          |        |                |                       |  |
| Clone      | HMV3970            | conc.  | RUO    | 100-200  | 0,1ml  | 7152-3970-01   | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7152-3970-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7152-3970-1    | 995,00 €              |                                                                                       |
| p53        |                    |        |        |          |        |                |                       |  |
| Clone      | MSVA-053R          | conc.  | RUO    | 100-200  | 0,1ml  | 5358-053R-01   | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5358-053R-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5358-053R-1    | 995,00 €              |                                                                                       |
| p63        |                    |        |        |          |        |                |                       |  |
| Clone      | MSVA-063R          | conc.  | RUO    | 100-200  | 0,1ml  | 4235-063R-01   | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4235-063R-05   | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4235-063R-1    | 995,00 €              |                                                                                       |
| PAI2       |                    |        |        |          |        |                |                       |  |
| Clone      | HMV330             | conc.  | RUO    | 100-200  | 0,1ml  | 6652-330-01    | 295,00 €              |                                                                                       |
| Host       | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6652-330-05    | 595,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6652-330-1     | 995,00 €              |                                                                                       |
| PAPP-A     |                    |        |        |          |        |                |                       |  |
| Clone      | MSVA-780           | conc.  | RUO    | 100-200  | 0,1ml  | 3415-780M-01   | 395,00 €              |                                                                                       |
| Host       | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3415-780M-05   | 795,00 €              |                                                                                       |
| Isotype    | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3415-780M-1    | 1.495,00 €            |                                                                                       |

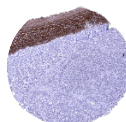
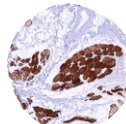
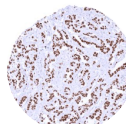
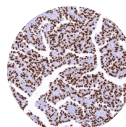
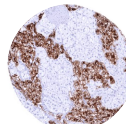
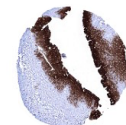
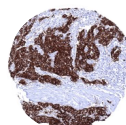
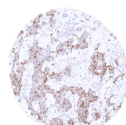
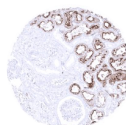
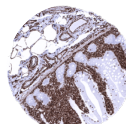
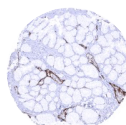
| Antibody       |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |  |                                                                                       |
|----------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|--|---------------------------------------------------------------------------------------|
| PARP1          |                    |        |        |          |        |                |                       |  |    |
| Clone          | HMV334             | conc.  | RUO    | 100-200  | 0,1ml  | 6347-334-01    | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6347-334-05    | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6347-334-1     | 995,00 €              |  |                                                                                       |
| PAX6           |                    |        |        |          |        |                |                       |  |    |
| Clone          | MSVA-706M          | conc.  | RUO    | 100-200  | 0,1ml  | 5703-706M-01   | 295,00 €              |  |                                                                                       |
| Host           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 5703-706M-05   | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5703-706M-1    | 995,00 €              |  |                                                                                       |
| PAX8           |                    |        |        |          |        |                |                       |  |    |
| Clone          | MSVA-708R          | conc.  | RUO    | 100-200  | 0,1ml  | 3331-708R-01   | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3331-708R-05   | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3331-708R-1    | 995,00 €              |  |                                                                                       |
| PCNA           |                    |        |        |          |        |                |                       |  |    |
| Clone          | MSVA-200M          | conc.  | RUO    | 100-200  | 0,1ml  | 3168-200M-01   | 295,00 €              |  |                                                                                       |
| Host           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3168-200M-05   | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3168-200M-1    | 995,00 €              |  |                                                                                       |
| PD-L1          |                    |        |        |          |        |                |                       |  |   |
| Clone          | MSVA-711R          | conc.  | RUO    | 100-200  | 0,1ml  | 2083-711R-01   | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2083-711R-05   | 695,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2083-711R-1    | 1.145,00 €            |  |                                                                                       |
| Pepsinogen I   |                    |        |        |          |        |                |                       |  |  |
| Clone          | HMV318             | conc.  | RUO    | 100-200  | 0,1ml  | 6565-318-01    | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6565-318-05    | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6565-318-1     | 995,00 €              |  |                                                                                       |
| Periostin      |                    |        |        |          |        |                |                       |  |  |
| Clone          | MSVA-649M          | conc.  | RUO    | 100-200  | 0,1ml  | 4344-649M-01   | 295,00 €              |  |                                                                                       |
| Host           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4344-649M-05   | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4344-649M-1    | 995,00 €              |  |                                                                                       |
| PGP9.5         |                    |        |        |          |        |                |                       |  |  |
| Clone          | MSVA-905R          | conc.  | RUO    | 100-200  | 0,1ml  | 3424-905R-01   | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3424-905R-05   | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3424-905R-1    | 995,00 €              |  |                                                                                       |
| PLAP           |                    |        |        |          |        |                |                       |  |  |
| Clone          | MSVA-187M          | conc.  | RUO    | 100-200  | 0,1ml  | 2793-187M-01   | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2793-187M-05   | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2793-187M-1    | 995,00 €              |  |                                                                                       |
| PLAP           |                    |        |        |          |        |                |                       |  |  |
| Clone          | MSVA-350R          | conc.  | RUO    | 100-200  | 0,1ml  | 2794-350R-01   | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2794-350R-05   | 595,00 €              |  |                                                                                       |
| Isotype        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2794-350R-1    | 995,00 €              |  |                                                                                       |
| PMEL17 / gp100 |                    |        |        |          |        |                |                       |  |  |
| Clone          | MSVA-617R          | conc.  | RUO    | 100-200  | 0,1ml  | 2347-617R-01   | 295,00 €              |  |                                                                                       |
| Host           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2347-617R-05   | 545,00 €              |  |                                                                                       |
| Isotype        | IqG                | conc.  | RUO    | 100-200  | 1ml    | 2347-617R-1    | 895,00 €              |  |                                                                                       |

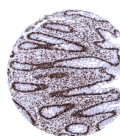
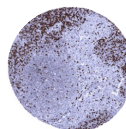
| Antibody                        |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|---------------------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| Progesterone Receptor           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-570R          | conc.  | RUO    | 50-100   | 0,1ml  | 3332-570R-01   | 295,00 €              |    |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 50-100   | 0,5ml  | 3332-570R-05   | 795,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 50-100   | 1ml    | 3332-570R-1    | 1.245,00 €            |                                                                                       |
| Prostein                        |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-460R          | conc.  | RUO    | 100-200  | 0,1ml  | 5241-460R-01   | 295,00 €              |    |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5241-460R-05   | 595,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5241-460R-1    | 995,00 €              |                                                                                       |
| PSA / Prostate Specific Antigen |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-603R          | conc.  | RUO    | 100-200  | 0,1ml  | 5182-603R-01   | 295,00 €              |    |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5182-603R-05   | 595,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5182-603R-1    | 995,00 €              |                                                                                       |
| PSAP / ACP3 / ACP               |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-452M          | conc.  | RUO    | 100-200  | 0,1ml  | 2521-452M-01   | 295,00 €              |    |
| Host                            | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 2521-452M-05   | 545,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2521-452M-1    | 895,00 €              |                                                                                       |
| PSAT1                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | HMV331             | conc.  | RUO    | 100-200  | 0,1ml  | 6576-331-01    | 295,00 €              |   |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6576-331-05    | 595,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6576-331-1     | 995,00 €              |                                                                                       |
| PSMA                            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | ARX-752            | conc.  | RUO    | 100-200  | 0,1ml  | 7350-752-01    | 295,00 €              |  |
| Host                            | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 7350-752-05    | 595,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7350-752-1     | 995,00 €              |                                                                                       |
| PTH / Parathyroid Hormone       |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-525R          | conc.  | RUO    | 100-200  | 0,1ml  | 2652-525R-01   | 295,00 €              |  |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2652-525R-05   | 545,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2652-525R-1    | 895,00 €              |                                                                                       |
| S100                            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-490R          | conc.  | RUO    | 100-200  | 0,1ml  | 2634-490R-01   | 165,00 €              |  |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2634-490R-05   | 445,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2634-490R-1    | 695,00 €              |                                                                                       |
| S100A12                         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-812M          | conc.  | RUO    | 100-200  | 0,1ml  | 3780-812M-01   | 295,00 €              |  |
| Host                            | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3780-812M-05   | 595,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3780-812M-1    | 995,00 €              |                                                                                       |
| S100P                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-480R          | conc.  | RUO    | 100-200  | 0,1ml  | 2558-480R-01   | 295,00 €              |  |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2558-480R-05   | 595,00 €              |                                                                                       |
| Isotype                         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2558-480R-1    | 995,00 €              |                                                                                       |
| SATB2                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                           | MSVA-702R          | conc.  | RUO    | 100-200  | 0,1ml  | 2850-702R-01   | 295,00 €              |  |
| Host                            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2850-702R-05   | 645,00 €              |                                                                                       |
| Isotype                         | IqG                | conc.  | RUO    | 100-200  | 1ml    | 2850-702R-1    | 1.045,00 €            |                                                                                       |



| Antibody        |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|-----------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| SDHA            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | HMV336             | conc.  | RUO    | 100-200  | 0,1ml  | 6331-336-01    | 295,00 €              |    |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6331-336-05    | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6331-336-1     | 995,00 €              |                                                                                       |
| SDHB            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | HMV320             | conc.  | RUO    | 100-200  | 0,1ml  | 6380-320-01    | 295,00 €              |    |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6380-320-05    | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6380-320-1     | 995,00 €              |                                                                                       |
| SMARCA2         |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | HMV337             | conc.  | RUO    | 100-200  | 0,1ml  | 6333-337-01    | 295,00 €              |    |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6333-337-05    | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6333-337-1     | 995,00 €              |                                                                                       |
| Somatostatin    |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-638R          | conc.  | RUO    | 100-200  | 0,1ml  | 4669-638R-01   | 295,00 €              |    |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4669-638R-05   | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4669-638R-1    | 995,00 €              |                                                                                       |
| SOX2            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | HMV338             | conc.  | RUO    | 100-200  | 0,1ml  | 6717-338-01    | 295,00 €              |   |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6717-338-05    | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6717-338-1     | 995,00 €              |                                                                                       |
| SOX9            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-709R          | conc.  | RUO    | 100-200  | 0,1ml  | 4272-709R-01   | 295,00 €              |  |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 4272-709R-05   | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4272-709R-1    | 995,00 €              |                                                                                       |
| SOX10           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-710R          | conc.  | RUO    | 100-200  | 0,1ml  | 7586-710R-01   | 295,00 €              |  |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 7586-710R-05   | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 7586-710R-1    | 995,00 €              |                                                                                       |
| STAR            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-740R          | conc.  | RUO    | 75-150   | 0,1ml  | 5396-740R-01   | 295,00 €              |  |
| Host            | Recombinant Rabbit | conc.  | RUO    | 75-150   | 0,5ml  | 5396-740R-05   | 545,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 75-150   | 1ml    | 5396-740R-1    | 895,00 €              |                                                                                       |
| STING1          |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-515M          | conc.  | RUO    | 100-200  | 0,1ml  | 5473-515M-01   | 295,00 €              |  |
| Host            | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 5473-515M-05   | 595,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5473-515M-1    | 995,00 €              |                                                                                       |
| Synaptophysin   |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-462R          | conc.  | RUO    | 100-200  | 0,1ml  | 2188-462R-01   | 295,00 €              |  |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2188-462R-05   | 545,00 €              |                                                                                       |
| Isotype         | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2188-462R-1    | 895,00 €              |                                                                                       |
| TACSTD2 / Trop2 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone           | MSVA-733R          | conc.  | RUO    | 100-200  | 0,1ml  | 3648-733R-01   | 395,00 €              |  |
| Host            | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3648-733R-05   | 895,00 €              |                                                                                       |
| Isotype         | IqG                | conc.  | RUO    | 100-200  | 1ml    | 3648-733R-1    | 1.495,00 €            |                                                                                       |

| Antibody                       |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |  |                                                                                       |
|--------------------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|--|---------------------------------------------------------------------------------------|
| TACSTD2 / Trop2                |                    |        |        |          |        |                |                       |  |    |
| Clone                          | MSVA-758M          | conc.  | RUO    | 100-200  | 0,1ml  | 3646-758M-01   | 395,00 €              |  |                                                                                       |
| Host                           | Recombinant Mouse  | conc.  | RUO    | 100-200  | 0,5ml  | 3646-758M-05   | 895,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3646-758M-1    | 1.495,00 €            |  |                                                                                       |
| TdT                            |                    |        |        |          |        |                |                       |  |    |
| Clone                          | MSVA-453R          | conc.  | RUO    | 75-150   | 0,1ml  | 2904-453R-01   | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 75-150   | 0,5ml  | 2904-453R-05   | 545,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 75-150   | 1ml    | 2904-453R-1    | 895,00 €              |  |                                                                                       |
| TFE3 / Transcription factor E3 |                    |        |        |          |        |                |                       |  |    |
| Clone                          | MSVA-403R          | conc.  | RUO    | 100-200  | 0,1ml  | 3486-403R-01   | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3486-403R-05   | 595,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3486-403R-1    | 995,00 €              |  |                                                                                       |
| TFF-1 / pS2                    |                    |        |        |          |        |                |                       |  |    |
| Clone                          | MSVA-482M          | conc.  | RUO    | 100-200  | 0,1ml  | 5784-482M-01   | 295,00 €              |  |                                                                                       |
| Host                           | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 5784-482M-05   | 595,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5784-482M-1    | 995,00 €              |  |                                                                                       |
| TYMS / Thymidylate synthase    |                    |        |        |          |        |                |                       |  |   |
| Clone                          | HMV305             | conc.  | RUO    | 100-200  | 0,1ml  | 6504-305-01    | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6504-305-05    | 595,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6504-305-1     | 995,00 €              |  |                                                                                       |
| Thyroglobulin                  |                    |        |        |          |        |                |                       |  |  |
| Clone                          | MSVA-189R          | conc.  | RUO    | 100-200  | 0,1ml  | 2119-189R-01   | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2119-189R-05   | 545,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2119-189R-1    | 895,00 €              |  |                                                                                       |
| TIGIT                          |                    |        |        |          |        |                |                       |  |  |
| Clone                          | HMV322             | conc.  | RUO    | 100-200  | 0,1ml  | 6795-322-01    | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6795-322-05    | 595,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6795-322-1     | 995,00 €              |  |                                                                                       |
| TIGIT                          |                    |        |        |          |        |                |                       |  |  |
| Clone                          | HMV323             | conc.  | RUO    | 100-200  | 0,1ml  | 6796-323-01    | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6796-323-05    | 595,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6796-323-1     | 995,00 €              |  |                                                                                       |
| TIM3                           |                    |        |        |          |        |                |                       |  |  |
| Clone                          | MSVA-366R          | conc.  | RUO    | 100-200  | 0,1ml  | 3484-366R-01   | 445,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3484-366R-05   | 1.675,00              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3484-366R-1    | 2.995,00 €            |  |                                                                                       |
| TLE1                           |                    |        |        |          |        |                |                       |  |  |
| Clone                          | MSVA-856R          | conc.  | RUO    | 100-200  | 0,1ml  | 5881-856R-01   | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5881-856R-05   | 595,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5881-856R-1    | 995,00 €              |  |                                                                                       |
| TOP2A / TOPO2A                 |                    |        |        |          |        |                |                       |  |  |
| Clone                          | MSVA-802R          | conc.  | RUO    | 100-200  | 0,1ml  | 3172-802R-01   | 295,00 €              |  |                                                                                       |
| Host                           | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3172-802R-05   | 645,00 €              |  |                                                                                       |
| Isotype                        | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3172-802R-1    | 1.095,00 €            |  |                                                                                       |

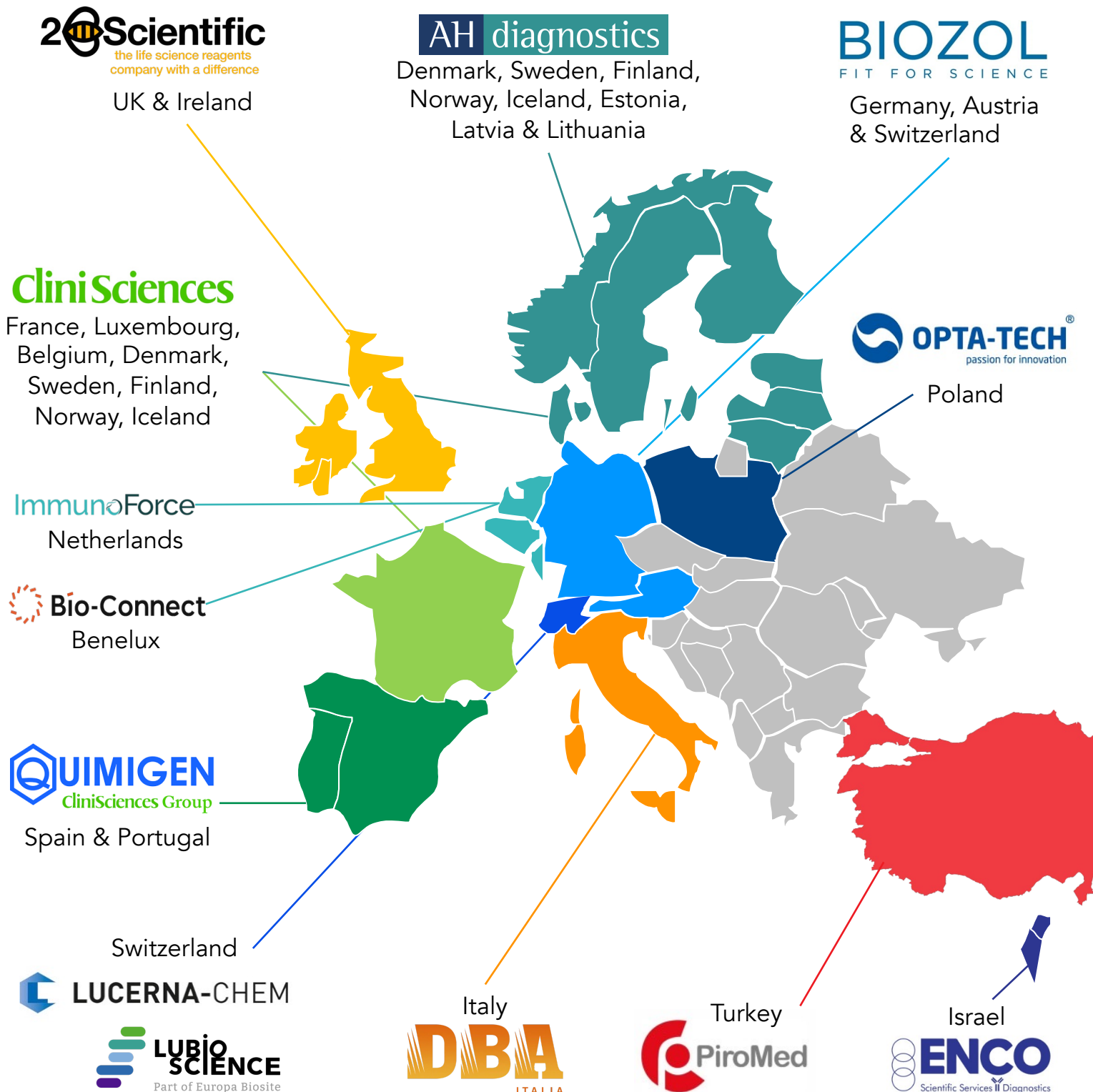
| Antibody                               |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                       |
|----------------------------------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|---------------------------------------------------------------------------------------|
| TRIM29                                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-629M          | conc.  | RUO    | 100-200  | 0,1ml  | 4452-629M-01   | 295,00 €              |    |
| Host                                   | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4452-629M-05   | 545,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4452-629M-1    | 895,00 €              |                                                                                       |
| TRIM72                                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | HMV313             | conc.  | RUO    | 100-200  | 0,1ml  | 6591-313-01    | 295,00 €              |    |
| Host                                   | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6591-313-05    | 595,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6591-313-1     | 995,00 €              |                                                                                       |
| TRPS1                                  |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-512R          | conc.  | RUO    | 100-200  | 0,1ml  | 5676-512R-01   | 295,00 €              |    |
| Host                                   | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5676-512R-05   | 595,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5676-512R-1    | 995,00 €              |                                                                                       |
| TTF-1 / Thyroid Transcription Factor 1 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-312R          | conc.  | RUO    | 100-200  | 0,1ml  | 5805-312R-01   | 295,00 €              |    |
| Host                                   | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 5805-312R-05   | 595,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5805-312R-1    | 995,00 €              |                                                                                       |
| Tyrosine Hydroxylase                   |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | HMV312             | conc.  | RUO    | 100-200  | 0,1ml  | 6470-312-01    | 295,00 €              |   |
| Host                                   | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 6470-312-05    | 595,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 6470-312-1     | 995,00 €              |                                                                                       |
| Uroplakin 1A                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-735M          | conc.  | RUO    | 100-200  | 0,1ml  | 4386-735M-01   | 295,00 €              |  |
| Host                                   | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4386-735M-05   | 545,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4386-735M-1    | 895,00 €              |                                                                                       |
| Uroplakin 1B                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-734M          | conc.  | RUO    | 100-200  | 0,1ml  | 3797-734M-01   | 295,00 €              |  |
| Host                                   | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 3797-734M-05   | 545,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3797-734M-1    | 895,00 €              |                                                                                       |
| Uroplakin 3B                           |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-736M          | conc.  | RUO    | 100-200  | 0,1ml  | 4879-736M-01   | 295,00 €              |  |
| Host                                   | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 4879-736M-05   | 595,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 4879-736M-1    | 995,00 €              |                                                                                       |
| Villin                                 |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-459R          | conc.  | RUO    | 100-200  | 0,1ml  | 2576-459R-01   | 295,00 €              |  |
| Host                                   | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2576-459R-05   | 545,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2576-459R-1    | 895,00 €              |                                                                                       |
| Vimentin                               |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-458R          | conc.  | RUO    | 100-200  | 0,1ml  | 2914-458R-01   | 295,00 €              |  |
| Host                                   | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 2914-458R-05   | 545,00 €              |                                                                                       |
| Isotype                                | IgG                | conc.  | RUO    | 100-200  | 1ml    | 2914-458R-1    | 895,00 €              |                                                                                       |
| vWF (von Willebrand Factor)            |                    |        |        |          |        |                |                       |                                                                                       |
| Clone                                  | MSVA-521R          | conc.  | RUO    | 50-100   | 0,1ml  | 2760-521R-01   | 295,00 €              |  |
| Host                                   | Recombinant Rabbit | conc.  | RUO    | 50-100   | 0,5ml  | 2760-521R-05   | 545,00 €              |                                                                                       |
| Isotype                                | IqG                | conc.  | RUO    | 50-100   | 1ml    | 2760-521R-1    | 895,00 €              |                                                                                       |

| Antibody     |                    | Format | Status | Dilution | Volume | Catalog Number | Price (not incl. VAT) |                                                                                     |
|--------------|--------------------|--------|--------|----------|--------|----------------|-----------------------|-------------------------------------------------------------------------------------|
| XRCC5/Ku-p80 |                    |        |        |          |        |                |                       |                                                                                     |
| Clone        | MSVA-880M          | conc.  | RUO    | 100-200  | 0,1ml  | 5160-880M-01   | 295,00 €              |  |
| Host         | Mouse              | conc.  | RUO    | 100-200  | 0,5ml  | 5160-880M-05   | 595,00 €              |                                                                                     |
| Isotype      | IgG                | conc.  | RUO    | 100-200  | 1ml    | 5160-880M-1    | 995,00 €              |                                                                                     |
| ZAP-70       |                    |        |        |          |        |                |                       |                                                                                     |
| Clone        | MSVA-870R          | conc.  | RUO    | 100-200  | 0,1ml  | 3513-870R-01   | 295,00 €              |  |
| Host         | Recombinant Rabbit | conc.  | RUO    | 100-200  | 0,5ml  | 3513-870R-05   | 595,00 €              |                                                                                     |
| Isotype      | IgG                | conc.  | RUO    | 100-200  | 1ml    | 3513-870R-1    | 995,00 €              |                                                                                     |

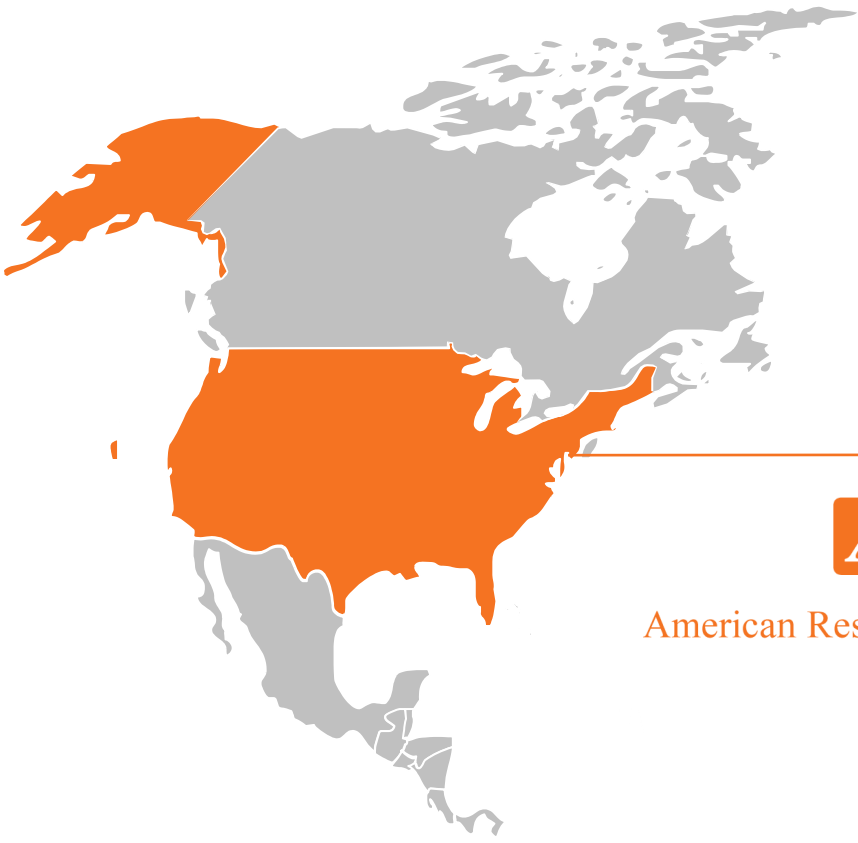


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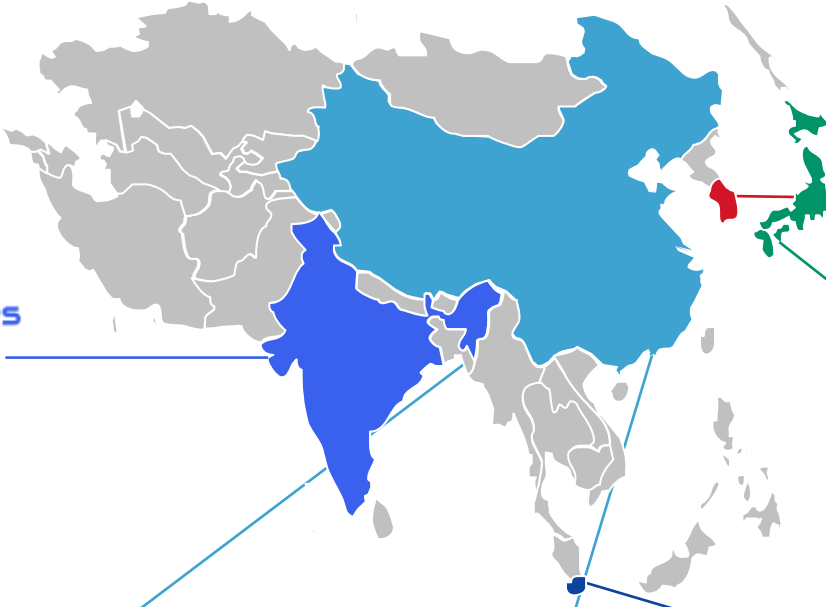
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American Research Products, Inc.<sup>TM</sup>



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