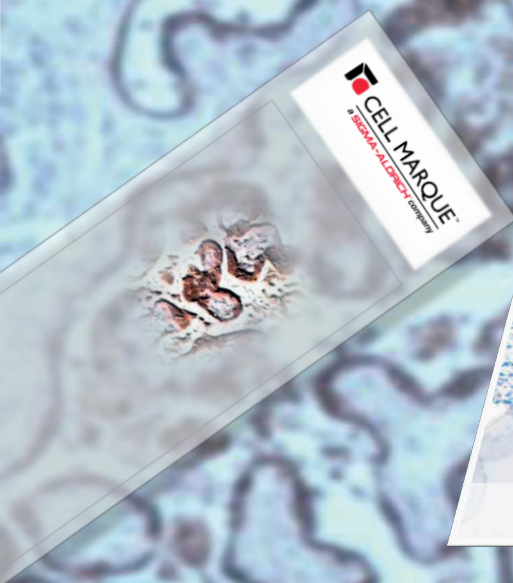
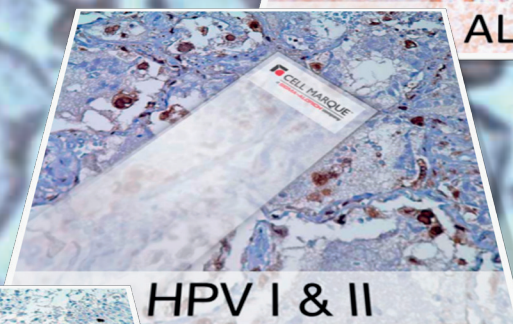


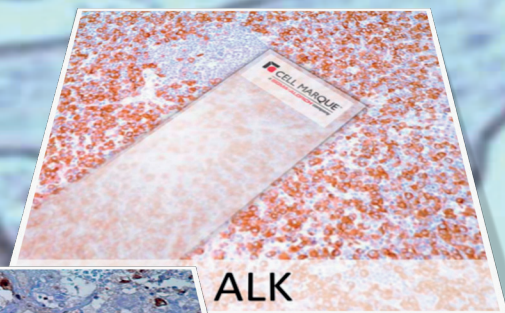
THINK POSITIVE



CMV



HPV I & II



ALK



Helicobacter pylori

Positive control slides for immunohistochemistry



Vom Sehen
zum Erkennen.

medac

Think positive - Positive control slides for

medac offers an extensive array of positive control slides that correspond with the majority of our antibody portfolio.

Each tissue block is selected and reviewed by a certified pathologist in order to provide our customers with quality assurance and the best overall experience when testing and validating their antibodies.

The Cell Marque™ control slide portfolio offers:

- FFPE (formalin-fixed paraffin-embedded) human tissues
- Tissue cut optimally at 4µm
- 5 unstained slides per pack
- Guaranteed antigenicity
- Availability of rare and viral infected tissues
- 36 month shelf life
- Increased confidence in antibody performance
- Assistance with validation of new antibodies
- Improved quality control of internal tissue

Antigen	Cat. nr.*
ACTH (Adenocorticotrophic Hormone)	206S
Actin, Muscle Specific	201S
Actin, Smooth Muscle	202S
Adenovirus	212S
Adipophilin	393S
ALDH1A1	400S
ALK/p80	204S
alpha Fetoprotein (AFP)	203S
alpha-1 Antichymotrypsin	222S
alpha-1 Antitrypsin	223S
Androgen Receptor	200S
Annexin A1	221S
Arginase-1	380S
BCA-225	225S
Bcl-2	226S
Bcl-6	227S

Antigen	Cat. nr.*
Beta-Catenin	224S
BOB-1	294S



primary antibodies in immunohistochemistry

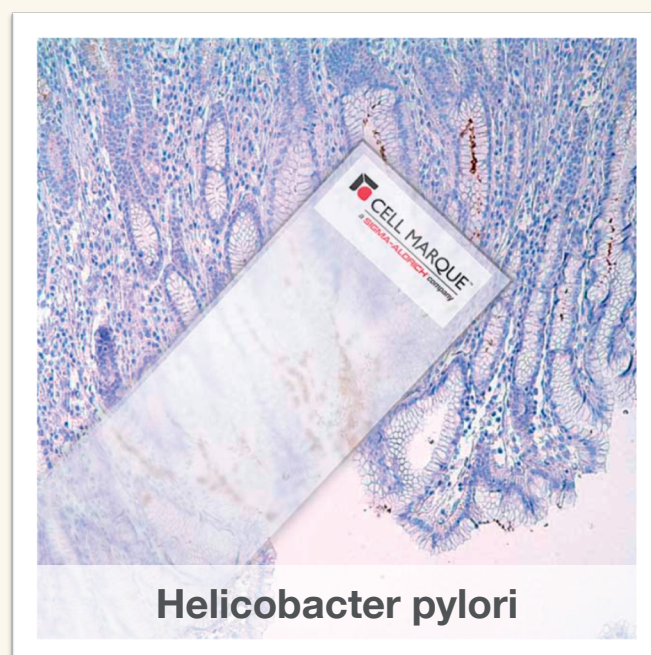
Antigen	Cat. nr.*
C3d	403S
C4d	404S
CA125	325S
CA19-9	399S
Cadherin-17	378S
Calcitonin	229S
Caldesmon	230S
Calponin-1	231S
Calretinin	232S
Carbonic Anhydrase IX (CA-9)	379S
Cathepsin K	402S
Caveolin-1	412S
CD1a	101S
CD2	102S
CD3	103S
CD4	104S
CD5	205S
CD7	107S
CD8	108S
CD10	110S
CD13	113S
CD14	114S
CD15	115S
CD16	116S
CD19	119S
CD20	120S
CD21	121S
CD23	123S
CD25	125S
CD30	130S
CD31	131S
CD34	134S
CD35	135S
CD38	118S
CD43	143S
CD44 (HCAM)	144S
CD45 (LCA)	145S
CD45R	146S



Antigen	Cat. nr.*
CD45RO	147S
CD56 (NCAM)	156S
CD57	157S
CD61 (Integrin beta-3)	161S
CD63	263S
CD68	168S
CD71 (Transferrin Receptor 1)	171S
CD74 (MHC II invariant chain)	174S
CD79a	179S
CD99 (MIC2)	199S
CD117	117S
CD123 (Interleukin 3 receptor, alpha)	198S
CD138 (Syndecan-1)	138S
CD163	163S
CDX-2	235S
CEA	236S
Chromogranin A	238S
CITED-1	424S
Claudin-1	359S
Claudin-7	418S
c-Myc	395S

Think positive - Positive control slides for

Antigen	Cat. nr.*
Collagen Type IV	239S
COX-2	240S
Cyclin D1	241S
Cytokeratin (CAM 5.2)	452S
Cytokeratin 5	305S
Cytokeratin 5/6	356S
Cytokeratin 7	307S
Cytokeratin 8	335S
Cytokeratin 8/18	818S
Cytokeratin 10	410S
Cytokeratin 14	314S
Cytokeratin 17	317S
Cytokeratin 19	319S
Cytokeratin 20	320S
Cytokeratin, HMW	303S
Cytokeratin, HMW	334S
Cytokeratin, LMW	301S
Cytokeratin, pan	313S
Cytokeratin, pan (OSCAR)	300S
Cytomegalovirus (CMV)	213S
Desmin	243S
DOG1	244S
E-Cadherin	246S
EGFR	414S
Ep-CAM/Epithelial Specific Antigen	248S
Epstein Barr Virus (EBV)	245S
ERG	434S
Estrogen Receptor (ER)	249S
EZH2	415S
Factor VIII related Antigen	250S
Factor XIIIa	251S
Fascin	252S
FLI-1	254S
FOXA1	405S
FoxP1	350S
FSH	207S
Galectin-3	255S



Helicobacter pylori

Antigen	Cat. nr.*
Gastrin-1	256S
GATA1	417S
GATA3	390S
GCDFFP-15	257S
GFAP (Glial Fibrillary Acidic Protein)	258S
Glucagon	259S
GLUT-1	355S
GLUT-3	413S
Glutamine Synthetase	389S
Glycophorin A	260S
Glypican 3	261S
Granzyme B	262S
Growth Hormone (GH)	208S
hCG	234S
Heat Shock Protein 27 (HSP27)	398S
Helicobacter pylori	215S
Hemoglobin A	360S
Hepatitis B Virus Core Antigen	216S
Hepatitis B Virus Surface Antigen	217S

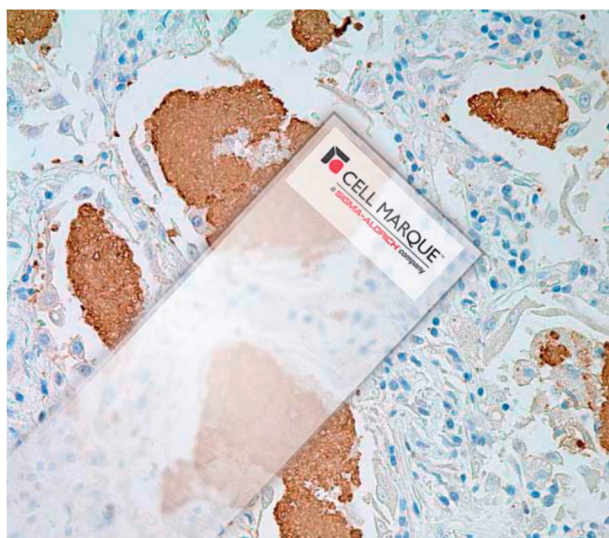
primary antibodies in immunohistochemistry

Antigen	Cat. nr.*
Hepatocyte Specific Antigen (Hep-Par1)	264S
Her2/Neu	237S
Herpes Simplex Virus I	214S
HGAL	375S
HHV-8	265S
Human Placental Lactogen (hPL)	266S
IgA	267S
IgD	268S
IgG	269S
IgG4	367S
IgM	270S
IMP3	433S
Inhibin, alpha	271S
INI-1	272S
Insulin	273S
Islet-1	431S
Kappa Light Chain	274S
Ki-67	275S
Ksp-Cadherin	276S
Lambda Light Chain	277S
Langerin	392S

Antigen	Cat. nr.*
LEF1	442S
Lewis Y (BG8)	228S
LH	209S
LMO2	370S
Lysozyme	278S
Macrophage	279S
Mammaglobin	280S
MART-1 (Melan A)	281S
MCM3	435S
Melamona Associated Antigen (HMB-45)	282S
Melamona Associated Antigen (KBA.62)	366S
Melanoma Associated Antigen (PNL2)	365S
Mesothelial Cell (HBME-1)	283S
Mesothelin	439S
MiTTF (Microphthalimia)	284S
MLH-1	285S
MSH2	286S
MSH6	287S
MUC-1/EMA	247S
MUC-1/EMA	290S
MUC-2	291S
MUC-4	406S
MUC-5AC	292S
MUC-6	293S
MUM1	358S
Myelin Basic Protein (MBP)	295S
Myeloperoxidase (MPO)	289S
MyoD1	386S
Myogenin	296S
Myoglobin	297S
Myosin, Smooth Muscle	298S
Nanog	443S
Napsin A	352S
Nestin	388S
Neurofilament	302S
NGFR	304S



Think positive - Positive control slides for



Pneumocystis jirovecii (carinii)

Antigen	Cat. nr.*
NKX3.1	441S
NSE (Neuron Specific Enolase)	306S
OCT-2	308S
OCT-4	309S
OLIG2	387S
p120 Catenin	420S
p21WAF1	421S
p27Kip1	427S
p504S (AMACR)	504S
p53	453S
p57	457S
Parathyroid Hormone	310S
Parvalbumin	396S
Parvovirus B19	218S
Pax2	311S
Pax5	312S
Pax8	363S
PD-1	315S
Perforin	316S
PGP 9.5	318S
PHH3 (Phosphohistone H3)	369S

Antigen	Cat. nr.*
PHOX2B	422S
PLAP	321S
PMS2	288S
Pneumocystis carinii	219S
Podoplanin (D2-40)	322S
Progesterone Receptor (PR)	323S
Prolactin	210S
PSA	324S
PSAP	326S
PU.1	328S
Renal Cell Carcinoma (RCC)	329S
S100	330S
S100A1	408S
S100P	376S
SALL4	385S
SATB2	384S
Smoothelin	377S
Somatostatin	332S
Sox2	371S
Sox10	383S
Sox11	382S
Spectrin	333S
STAT6	426S
Stathmin	394S
SV40	351S
Synaptophysin	336S
TAG-72	337S
T-bet	368S
TCL1	357S
TdT	338S
TFE3	354S
Thrombomodulin	339S
Thyroglobulin	340S
Thyroid Peroxidase	409S
TLE1	401S
Toxoplasma gondii	220S
TRAcP	341S
Transgelin	423S

primary antibodies in immunohistochemistry

Antigen	Cat. nr.*
Treponema pallidum	397S
Tryptase	342S
TSH (Thyroid Stimulating Hormone)	211S
TTF-1 (Thyroid Transcription Factor-1)	343S
Tyrosinase	344S
Uroplakin III	345S
Varicella Zoster Virus	364S
Villin	346S
Vimentin	347S
WT1 (Wilms Tumor 1 Protein)	348S
Zap-70	349S

*5 slides per pack with FFPE human tissue

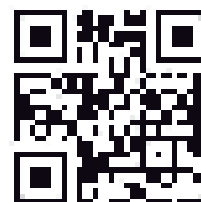


For all positive controls we offer the corresponding primary antibodies.

The first three numbers of positive control and corresponding antibody are identical.

An overview of all primary and secondary antibodies can be found on our website:

www.medac-diagnostics.de - „Information“ - „Cell Marque Catalogue“.



Literature:

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REA_D149_E_Positive controls
 08/2016 abi



Vom Sehen
 zum Erkennen.