



Cell Marque Primärantikörper -

optimierte Protokolle für IHC-Vollautomaten



Vom Sehen
zum Erkennen.

Bond™ System

medac

A - CD

Antikörper	Klon	Spezies	Kat. Nr.	Verdünnung*	Gewebevorbe- handlung	Inkubation des Primär-Ak bei 37°C
A-1 Antitrypsin	polyclonal	rabbit	223A-1	500-2.000	ER2	30 min
ACTH	polyclonal	rabbit	206A-7	100-500	ER1	20 min
Actin, Muscle Specific	HHF35	mouse	201M-9	10-50	ER1	20 min
Actin, Smooth Muscle	1A4	mouse	202M-9	100-500	Enzyme1*	10 min
Adenovirus	20/11 & 2/6	mouse	212M-1	25-100	Protease***	30 min
Alpha-Fetoprotein (AFP)	polyclonal	rabbit	203A-1	50-200	ER2	10 min
ALK	ALK-1	mouse	204M-1	25-100	ER2	15 min
Arginase-1	SP156	rabbit	380R-1	25-100	ER2	20 min
bcl-2	E17	rabbit	226R-1	25-100	ER1	10 min
bcl-2	SP66	rabbit	226R-2	100-500	ER2	20 min
bcl-6	GI191E/A8	mouse	227M-9	100-500	ER2	30 min
Beta-Catenin	14	mouse	224M-1	25-100	-	-
C4d	SP91	rabbit	404R-1	50-200	ER2	10 min
C4d	polyclonal	rabbit	404A-1	50-200 RTU	ER1 ER2	20 min 10 min
CA-125	OC125	mouse	325M-1	100-500	ER2	20 min
CA19-9	121SLE	mouse	399M-1	25-100	ER2	10 min
Cadherin-17	SP183	rabbit	378R-1	100-500	ER2	30 min
Calcitonin	polyclonal	rabbit	229A-1	200-1.000	ER2	20 min
Calponin-1	EP798Y	rabbit	231R-1	50-200	ER1	20 min
Calretinin	polyclonal	rabbit	232A-7	100-500	ER2	30 min
CD2	MRQ-11	mouse	102M-1	10-50	ER1	30 min
CD3	polyclonal	rabbit	103A-7	100-1.000	ER1	30 min
CD4	SP35	rabbit	104R-1	25-100	ER2	20 min
CD5	SP19	rabbit	205R-1	100-500	ER1	20 min
CD5	4C7	mouse	205M-1	10-50	ER2	30 min
CD8	C8/144B	mouse	108M-9	25-100	ER1	20 min
CD8	SP16	rabbit	108R-1	100-500	ER2	20 min
CD10	56C6	mouse	110M-1	10-50	ER2	20 min
CD11c	5D11	mouse	111M-1	20-80	ER1	10 min
CD13	SP187	rabbit	113R-1	25-100	ER2	30 min
CD15	MMA	mouse	115M-1	25-100	ER2	20 min
CD16	SP175	rabbit	116R-1	25-100	ER2	30 min
CD19	MRQ-36	mouse	119M-1	25-100	ER2	20 min
CD20	L26	mouse	120M-8	100-500	ER1	20 min
CD20	SP32	rabbit	120R-1	100-500	ER2	10 min
CD21	2G9	mouse	121M-1	25-100	ER2	15 min
CD23	1B12	mouse	123M-1	10-50	ER1	20 min
CD30	Ber-H2	mouse	130M-9	50-200	ER2	20 min
CD31	JC70	mouse	131M-9	25-100	ER1	20 min
CD33	PWS44	mouse	133M-1	20-80	ER1	10 min
CD34	QBEnd/10	mouse	134M-1	50-200 RTU	ER2 ER1	20 min 20 min
CD43	MT1	mouse	143M-1	50-200	ER2	20 min
CD44	MRQ-13	mouse	144M-9	100-500	ER2	10 min
CD45	2B11+PD7/26	mouse	145M-9	100-500	ER1	10 min
CD45RO	UCHL-1	mouse	147M-9	100-500	ER1	20 min
CD56	MRQ-42	rabbit	156R-9	100-500	ER1	15 min
CD56	123C3.D5	mouse	156M-8	100-500	ER1	15 min

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CD57	NK-1	mouse	157M-9	100-500	ER1	30 min
CD61	2f2	mouse	161M-1	25-100	ER2	20 min
CD68	KP-1	mouse	168M-9	100-500	ER2	30 min
CD71	MRQ-48	mouse	171M-9	100-500	ER2	5 min
CD79a	JCB117	mouse	179M-9	100-500	ER1	20 min
CD117/c-kit	YR145	rabbit	117R-1	100-500	ER2 o. ER1	20 min o. 30 min
CD138	B-A38	mouse	138M-1	25-200 RTU	ER2 ER1	20 min 20 min
CD163	MRQ-26	mouse	163M-1	10-50	ER1	20min
CDX-2	EPR2764Y	rabbit	235R-1	100-500	ER2	20 min
CEA	CEA31	mouse	236M-9	100-500	ER2	30 min
Chromogranin A	LK2H10	mouse	238M-9	100-500 RTU	ER2 ER1	10 min 20 min
CMV	8B1.2+ 1G5.2+2D4.2	mouse	213M-2	100-500 RTU	ER1 ER2	20 min 10 min
CMV	DDG9/CCH2	mouse	213M-1	RTU	Enzyme1* o. ER1	5 min o. 20 min
Collagen Type IV	CIV22	mouse	239M-1	50-200	ER1	20 min
Cyclin D1	SP4	rabbit	241R-1	100-500	ER2	10 min
Cytokeratin, HMW	34betaE12	mouse	334M-8	100-500	ER2	20 min
Cytokeratin (Pan)	OSCAR	mouse	300M-1	25-100	Enzyme1* o. ER2	10 min o. 20 min
Cytokeratin 5/6	D5/16B4	mouse	356M-1	50-200	ER2	20 min
Cytokeratin 5 + 14	EP1601Y- +LL002	rabbit/ mouse	905H-0	RTU	ER1	20 min
Cytokeratin 7	OV-TL 12/30	mouse	307M-9	100-500	ER1	20 min
Cytokeratin 8 + 18	B22.1+B23.1	mouse	818M-9	100-500	ER2	20 min
Cytokeratin 14	LL002	mouse	314M-1	100-500	ER1	20 min
Cytokeratin 20	Ks20.8	mouse	320M-1	200-500	ER1	20 min
Cytokeratin (Pan) Cocktail	AE1/AE3	mouse	313M-1	100-500	ER1	30 min
Cytokeratin, LMW	AE1	mouse	301M-1	100-500	Enzyme1* o. ER2	10 min o. 20 min
Desmin	D33	mouse	243M-1	25-100	ER1	10 min
E-Cadherin	EP700Y	rabbit	246R-1	50-200	ER2	20 min
Ep-CAM/Epithelial Specific Antigen	Ber-EP4	mouse	248M-9	50-200	ER1	20 min
Ep-CAM/Epithelial Specific Antigen	MOC31	mouse	248M-1	50-200	ER1	20 min
Epstein Barr Virus	CS1-4	mouse	245M-1	50-200	ER2	30 min
EMA	E29	mouse	247M-9	100-500	-	-
Factor VIII-Related Antigen	polyclonal	rabbit	250A-1	10-50	ER1	20 min
Factor XIIIa	AC-1A1	mouse	251M-1	100-500	ER1	20 min
Factor XIIIa	EP3372	rabbit	251R-1	100-500	ER1	30 min
Fascin	55k-2	mouse	252M-1	100-500	ER2	20 min
FoxP1	SP133	rabbit	350R-1	100-500	ER2	10 min
GATA3	L50-823	mouse	390M-1	100-500	ER2	30 min
GCDFP-15	23A3	mouse	257M-1	50-200	ER2	20 min
GCDFP-15 + Mammaglobin Cocktail	23A3+ (304-1A5+31A5)	mouse/ rabbit	906H-0	RTU	ER1	30 min
Glucagon	polyclonal	rabbit	259A-1	100-500	ER2	20 min
Glutamine Synthetase	GS-6	mouse	389M-1	25-100	ER2	30 min
GLUT1	polyclonal	rabbit	355A-1	50-200	ER2	20 min
Glycophorin A	GA-R2	mouse	260M-1	100-500 RTU	ER1 ER2	20 min 20 min
Glypican 3	1G12	mouse	261M-9	100-500	ER1	10 min

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H - P

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hCG	polyclonal	rabbit	234A-1	50-250	ER2	20 min
Helicobacter pylori	polyclonal	rabbit	215A-7	250-1.000 RTU	ER2 ER1	15 min 20 min
Hemoglobin A	EPR3608	rabbit	360R-1	100-500	ER1	10 min
Hepatitis B Virus Surface Antigen	S1-210	mouse	217M-1	50-100	Enzyme2** o. ER2	10 min o. 20 min
Hepatocyte Specific Antigen	OCH1E5	mouse	264M-9	100-500	ER1	10 min
Her2/neu	SP3	rabbit	237R-1	100-500	ER2	20 min
Herpes Simplex Virus I	polyclonal	rabbit	361A-1	100-500	Enzyme1* o. ER2	5 min o. 20 min
Herpes Simplex Virus II	polyclonal	rabbit	362A-1	100-500	Enzyme1* o. ER2	5 min o. 20 min
HGAL	MRQ-49	mouse	375M-9	100-500	ER2	20 min
HHV-8	13B10	mouse	265M-1	50-200	ER1	30 min
HMB45	HMB45	mouse	282M-9	100-500	ER1	10 min
IgA	polyclonal	rabbit	267A-1	100-500	ER2	10 min
IgG4	MRQ-44	mouse	367M-1	100-500	ER1	20 min
IgM	polyclonal	rabbit	270A-1	100-500	ER2	20 min
Inhibin, alpha	R1	mouse	271M-1	5-100	ER2	20 min
Insulin	polyclonal	guinea pig	273A-1	100-500	ER2	20 min
Kappa Light Chains	L1C1	mouse	274M-9	100-500	Enzyme1*	10 min
ksp- Cadherin	MRQ-33	mouse	276M-9	100-500	ER2	20 min
Lambda	Lamb14	mouse	277M-9	100-500	ER1 o. ER2	20 min
Mammaglobin	31A5	rabbit	280R-1	100-500	ER2	10 min
Mammaglobin Cocktail	304-1A5/31A5	mouse/ rabbit	280C-1	100-500	ER2	20 min
Melan A (MART-1)	A103	mouse	281M-8	100-500	ER2	20 min
Melanoma Triple Cocktail	HMB45+ A103+T311	mouse	904H-0	RTU	ER2	10 min
Mesothelial Cell	HBME-1	mouse	283M-1	25-100	ER2	20 min
MiTF	C5/D5	mouse	284M-9	100-500	ER1	20 min
MLH1	G168-728	mouse	285M-1	25-100	ER2	40 min
MSH2	G219-1129	mouse	286M-1	100-500	ER1	20 min
MSH6	44	mouse	287M-1	25-100	ER2	40 min.
MSH6	SP93	rabbit	287R-2	50-200	ER2	20 min
Myeloperoxidase	polyclonal	rabbit	289A-7	100-500	ER2	30 min
MyoD1	EP212	rabbit	386R-1	25-100	ER2	30 min
Myogenin	F5D	mouse	296M-1	25-100	ER2	20 min
Myosin, Smooth muscle	SMMS-1	mouse	298M-1	100-500	ER1	20 min
Napsin A	MRQ-60	mouse	352M-9	100-500	ER1	10 min
Napsin A	polyclonal	rabbit	352A-7	100-500	-	-
Nerve Growth Factor Receptor (NGFR)	MRQ-21	mouse	304M-1	100-500	ER1	20 min
Nestin	10C2	mouse	388M-1	25-100	ER2	30 min
Neurofilament	2F11	mouse	302M-1	100-500	ER1	20 min
OCT-2	MRQ-2	mouse	308M-1	25-100	ER2	20 min
Olig2	211F1.1	mouse	387M-1	25-100	ER2	30 min
p27Kip1	SX53G8	mouse	427M-9	100-500	ER1	20 min
p53	DO-7	mouse	453M-9	100-500	ER2	30 min
p57Kip2	KP10	mouse	457M-9	100-500	ER1	20 min
p120 Catenin	MRQ-5	mouse	420M-1	50-200	ER1	20 min
P504S (AMACR)	13H4	rabbit	504R-1	50-200	ER2	10 min
Parathyroid Hormone (PTH)	MRQ-31	mouse	310M-2	100-500	ER1	20 min

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Parvovirus	R92F6	mouse	218M-1	50-100	ER2	20 min
Pax5	24	mouse	312M-1	100-500	ER2	20 min
Pax5	SP34	rabbit	312R-1	100-500	ER1	20 min
Pax8	polyclonal	rabbit	363A-1	25-100	ER2	20 min
Pax8	MRQ-50	mouse	363M-1	50-200	ER2	15 min
PD1	MRQ-22	mouse	315M-9	25-100	ER1 o. ER2	20 min
Phosphohistone-H3 (PHH3, Mito- sen)	polyclonal	rabbit	369A-1	100-500	ER2	10 min
PLAP	NB10	mouse	321M-1	50-200	ER2	20 min
PMS2	EPR3947	rabbit	288R-1	RTU	ER2	30 min
Pneumocystis carinii	3F6	mouse	219M-1	10-25	ER2	20 min
Podoplanin (D2-40)	D2-40	mouse	322M-1	20-100	ER2	20 min
PSA	ER-PR8	mouse	324M-1	50-200	ER1	20 min
PSAP	PASE/4LJ	mouse	326M-1	25-100	ER1	10 min
RCC	PN-15	mouse	329M-9	50-200	Enzyme1* o. Pro- tease***	10 min
S100	4C4.9	mouse	330M-1	50-200	ER1	10 min
S100P	16/f5	mouse	376M-9	100-500	ER1 o. Protease***	5 min
SALL4	6,00E+03	mouse	385M-1	RTU	ER2	30 min
Smoothelin	R4A	mouse	377M-1	100-500	ER1	20 min
Somatostatin	polyclonal	rabbit	332A-1	200-1.000	ER1/ER2	20 min
Sox2	SP76	rabbit	371R-1	50-200	ER1	20 min
Sox10	polyclonal	rabbit	383A-7	25-100	ER2	30 min
Sox11	MRQ-58	mouse	382M-1	25-100	ER2	20 min
Spectrin	RBC2/3D5	mouse	333M-1	10-100	ER1	20 min
Stathmin	SP49	rabbit	394R-1	25-100	ER2	30 min
Synaptophysin	polyclonal	rabbit	336A-7	100-500	ER2	20 min
TAG-72	B72.3	mouse	337M-8	100-500 RTU	ER2 ER1	20 min 10 min
TCL1	MRQ-7	mouse	357M-1	100-500	ER1	20 min
TFE3	MRQ-37	rabbit	354R-1	50-200	ER1	20 min
Thyroglobulin	2H11+6E1	mouse	340M-1	100-500	ER2	20 min
TRAcP	9C5	mouse	341M-9	100-500 RTU	ER2 ER2	30 min 20 min
TTF-1	8G7G3/1	mouse	343M-9	100-500	ER2	20 min
Tyrosinase	T311	mouse	344M-9	100-500	ER2	20 min
Uroplakin III	SP73	rabbit	345R-1	500-1000	ER2	10 min
Villin	CWWB1	mouse	346M-1	100-500	ER2	30 min
Vimentin	V9	mouse	347M-1	100-500	ER1	20 min
WT1	6F-H2	mouse	348M-9	100-500	ER2	30 min
Zap-70	2F3.2	mouse	349M-9	100-500 RTU	ER2 ER2	20 min 30 min

Diese optimierten Protokolle zu CellMarque Antikörpern basieren auf Rückmeldungen von Kunden und sind lediglich Vorschläge. Wenden Sie sich bei Fragen gerne an unser Produktmanagement (Tel.: 04103 8006-8485) oder den jeweiligen Außendienst in Ihrem Gebiet.

* Enzyme 1: entspricht 1 Tropfen Enzym auf 7 ml Puffer

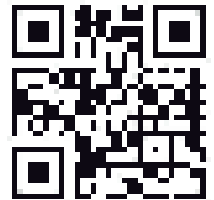
** Enzyme 2: entspricht 1 Tropfen Enzym auf 21 ml Puffer

*** Protease: Empf. Gewebevorbehandlung 1-5 min Ink. bei RT mit gebrauchsfertiger Breitspektrum-Protease (15 ml RTU, Kat. Nr. 937B-02)

Wenn nicht anders angegeben, gilt die Vorbehandlung auch für vorverdünnte Antikörper (RTU).

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Informationen aus erster Hand
www.medac-diagnostika.de



Notizen

 **CELL MARQUE™**
a **SIGMA-ALDRICH** company

Vom Sehen
zum Erkennen.

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