



Antibody List 2014

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AATF

Antigen Apoptosis antagonizing transcription factor, AATF

Description of antigen

Clone Mouse mAb

Isotype ms IgG1

Application Western blotting, Elisa, IF

Reactivity human

Epitope

Immunogen

ABCB5

Antigen ATP-binding cassette sub-family B member 5, ABCB5

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity human

Epitope

Immunogen

AID

Antigen Activation-induced deaminase (AID)

Description of antigen Enzyme involved in hypermutation and class switching of immunoglobulin genes

Clone AID-C12.38

Isotype Mouse IgG1

Application Immunohistology, immunocytology, immunoprecipitation, Western blotting

Reactivity Human

Epitope Intracytoplasmic portion of AID

Immunogen C-terminal peptide

AGO1

Antigen Protein argonaute-1, AGO1

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity human

Epitope

Immunogen

AuroraC

Antigen AuroraC

Description of antigen Serin/threonin protein kinase (role in centrosome function at later stages of mitosis) gene alias:AIK3

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen His-tag, f.l. protein

APC

Antigen APC

Description of antigen Adenomatöse Poliposis Coli

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope
Immunogen f.l. Protein, His-tag

BPAG

Antigen Dystonin, BPAG

Description of antigen

Clone

Isotype

Application

Reactivity

Epitope

Immunogen

BPV1 L1

Antigen Bovine Papillomavirus type 1 L1 protein, BPV1 L1

Description of antigen Viral major structural protein, capsid protein L1 of BPV1, VLPs

Clone 3.6

Isotype IgG1

Application ELISA, Immunofluorescence

Reactivity BPV 1 specific

Epitope

Immunogen

BPV1 E7

Antigen Bovine Papillomavirus type 1 E7 , BPV1 L7

Description of antigen Early transforming protein of BPV 1

Clone 10f5

Isotype

Application ELISA, Immunofluorescence

Reactivity

Epitope

Immunogen

BTG2

Antigen BTG family member 2 , BTG2

Description of antigen

Clone #301

Isotype ms IgG1

Application Western blotting

Reactivity human

Epitope

Immunogen

CCDC103

Antigen Coiled-coil domain-containing protein 103 , CCDC103

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen Fusion protein

CCR4

Antigen Chemokine receptor , CCR4

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope
Immunogen Peptide, KLH- and BSA-tag

CCR8

Antigen Chemokine receptor , CCR8
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen Peptide, KLH- and BSA-tag

CCR9

Antigen Chemokine receptor , CCR9
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen Peptide, KLH- and BSA-tag

CCR10

Antigen Chemokine receptor , CCR10
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen Peptide, KLH- and BSA-tag

CD3

Antigen CD3
Description of antigen Pan T lymphocyte antigen; associated with T cell receptor (TCR)
Clone LE-CD3 (linear epitope on CD3)
Isotype Mouse IgG1
Application Immunohistology on paraffin sections, Western blotting
Relevance CD3 reagent working on paraffin sections
Reactivity Human
Epitope Intracytoplasmic portion of CD3 epsilon-chain
Immunogen C-terminal peptide

CD19

Antigen CD19
Description of antigen Pan B lymphocyte antigen
Clone LE-CD19 (linear epitope on CD19)
Isotype Mouse IgG1
Application Immunohistology on paraffin sections, Western blotting
Relevance First and only CD19 reagent working on paraffin sections
Reactivity Human
Epitope Intracytoplasmic portion of CD19
Immunogen C-terminal peptide

Antigen CD19
Description of antigen Pan B lymphocyte antigen
Clone HD37
Isotype Mouse IgG1
Application Flow cytometry, immunohistology, immunocytology, immunoprecipitation

Reactivity Human
Epitope Extracytoplasmic part of CD19
Immunogen HCL cells

Antigen	CD19
Description of antigen	Pan B lymphocyte antigen
Clone	HD237
Isotype	Mouse IgG2b, switch variant of HD37
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD19
Immunogen	HCL cells

Antigen	CD19
Description of antigen	Pan B lymphocyte antigen
Clone	HD237
Isotype	Mouse IgG2b, switch variant of HD37
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD19
Immunogen	HCL cells

Antigen	CD19
Description of antigen	Pan B lymphocyte antigen
Clone	BCE19
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD19
Immunogen	A20/CD19 transfectant

CD22

Antigen	CD22
Description of antigen	Mature B lymphocyte antigen
Clone	HD6
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD22
Immunogen	HCL cells

Antigen	CD22
Description of antigen	Mature B lymphocyte antigen
Clone	HD39
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD22
Immunogen	HD39 recognizes a distinct epitope than HD6 HCL cells

Antigen	CD22
Description of antigen	Mature B lymphocyte antigen
Clone	HD239
Isotype	Mouse IgG2b, switch variant of HD39
Application	Flow cytometry, immunohistology, immunocytology,

Reactivity	immunoprecipitation
Epitope	Human
	Extracytoplasmic part of CD22
	HD239 recognizes a distinct epitope than HD6
Immunogen	HCL cells

CD23

Antigen	CD23, low affinity Fc receptor for IgE
Description of antigen	Antigen on B lymphocytes and monocytes
Clone	HD50
Isotype	Mouse IgG2b
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD23
Immunogen	

CD37

Antigen	CD37
Description of antigen	Mature B lymphocyte antigen
Clone	HD28
Isotype	Mouse IgG2a
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD37
Immunogen	B-ALL cells

CD53

Antigen	CD53
Description of antigen	Pan leukocyte antigen
Clone	HD77
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD53
Immunogen	Leukemia cells

CD56

Antigen	CD56 (NCAM)
Description of antigen	Adhesion molecule preferentially expressed on natural killer cells.
Clone	
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD56
Immunogen	Recombinant protein

Antigen	CD56 (NCAM)
Description of antigen	Adhesion molecule preferentially expressed on natural killer cells.
Clone	NCAM29.2
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD56
Immunogen	Recombinant protein

Antigen	CD56 (NCAM)
Description of antigen	Adhesion molecule preferentially expressed on natural killer cells.

Clone	NCAM32.14/18
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD56
Immunogen	Recombinant protein

CD71

Antigen	CD71
Description of antigen	Transferrin receptor
Clone	PA-1
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CD71
Immunogen	Leukemia cells

CD171 (L1CAM)

Antigen	CD171 (L1CAM)
Description of antigen	Adhesion molecule expressed on many carcinomas
Clone	L1-14.10
Isotype	Mouse IgG1
Application	Immunohistology (working on paraffin sections!), WB
Reactivity	Human mouse and rat
Epitope	Third Ig-like domain of L1CAM
Immunogen	Recombinant protein

Antigen	CD171 (L1CAM)
Description of antigen	Adhesion molecule expressed on many carcinomas
Clone	L1-35.9
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	Sixth Ig-like domain of L1CAM
Immunogen	Recombinant protein

Antigen	CD171 (L1CAM)
Description of antigen	Adhesion molecule expressed on many carcinomas
Clone	L1-38.12
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	First Ig-like domain of L1CAM
Immunogen	Recombinant protein

Antigen	CD171 (L1CAM)
Description of antigen	Adhesion molecule expressed on many carcinomas
Clone	L1-OV198.5
Isotype	Mouse IgG2a
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	First Ig-like domain of L1CAM
Immunogen	SKOV-3 tumor cells

Antigen	CD171 (L1CAM)
Description of antigen	Adhesion molecule expressed on many carcinomas
Clone	L1-OV366.1
Isotype	Mouse IgG1

Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	First Ig-like domain of L1CAM
Immunogen	SKOV-3 tumor cells

Antigen	CD171 (L1CAM)
Description of antigen	Adhesion molecule expressed on many carcinomas
Clone	L1-OV543.18
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	First Ig-like domain of L1CAM
Immunogen	SKOV-3 tumor cells

Antigen	CD171 (L1CAM)
Description of antigen	Adhesion molecule expressed on many carcinomas
Clone	L1-OV549.20
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB, immunoprecipitation
Reactivity	Human
Epitope	First to third fibronectin-like domain of L1CAM
Immunogen	SKOV-3 tumor cells

CEACAM1

Antigen	Carcinoembryonic antigen (CEA)
Description of antigen	Oncofetal antigen
Clone	HEA19
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic part of CEA
Immunogen	Carcinoma cells

Cep170

Antigen	Centrosomal protein of 170 kDa , Cep170
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	Elisa, western blotting, IP
Reactivity	
Epitope	
Immunogen	Fusion protein

Densin

Antigen	Slit diaphragm protein, Lamin associated polypeptide , Densin
Description of antigen	
Clone	Mouse mAb
Isotype	Ms IgG1
Application	Elisa ,Western blotting
Reactivity	
Epitope	
Immunogen	Polypeptide/cytoplasmic tail, aa 1242-1490, His-tag

DLL4

Antigen	Delta-like ligand 4 (DLL4)
Description of antigen	Expressed on Tip cells of sprouting vessels, involved in NOTCH signaling
Clone	DLL4-10.7
Isotype	Mouse IgG2b
Application	Flow cytometry, immunohistology, WB

Reactivity	Human
Epitope	GSGVFQLQLQEFINERGVLASGRP
Immunogen	Peptide-KLH conjugate

Antigen	Delta-like ligand 4 (DLL4)
Description of antigen	Expressed on Tip cells of sprouting vessels, involved in NOTCH signaling
Clone	DLL4-16.15
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB
Reactivity	Human
Epitope	RPEALPPDALISKIAIQGS
Immunogen	Peptide-KLH conjugate

Antigen	Delta-like ligand 4 (DLL4)
Description of antigen	Expressed on Tip cells of sprouting vessels, involved in NOTCH signaling
Clone	DLL4-106.6
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, WB
Reactivity	Human
Epitope	RPEALPPDALISKIAIQGS
Immunogen	Peptide-KLH conjugate

DNAH3

Antigen	Dynein heavy chain 3, DNAH3
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	Elisa, Western Blotting, IF
Reactivity	
Epitope	
Immunogen	

DNAH5

Antigen	Dynein heavy chain 5, axonemal , DNAH5
Description of antigen	
Clone	#38, Mouse mAB
Isotype	
Application	Elisa
Reactivity	
Epitope	
Immunogen	

DNAH8

Antigen	Dynein heavy chain 8, DNAH8
Description of antigen	
Clone	#302
Isotype	IgG2B
Application	Elisa, Western Blotting, IF
Reactivity	
Epitope	
Immunogen	

DNAH11

Antigen	Dynein heavy chain 11 ,DNAH11
Description of antigen	
Clone	#127/7
Isotype	IgG2B

Application
Reactivity
Epitope
Immunogen

DNase1

Antigen	Ca ²⁺ /Mg ²⁺ dependent nuclease; DNase1
Description of antigen	
Clone	mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	commercially available DNase 1

DSC2

Antigen	extra cellular desmocollin-2, DSC2
Description of antigen	
Clone	#6
Isotype	IgG1
Application	Elisa, Western blotting, IF
Reactivity	
Epitope	
Immunogen	

EGFR

Antigen	Epidermal growth factor receptor , EGFR
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	Polypeptide aa 972-1272, His-tag

Emerin

Antigen	Emery-Dreifuss muscular dystrophy / X-linked recessive disorder, gene alias STA, Emerin
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

Emp3

Antigen	Epithelial membrane protein 3 , Emp3
Description of antigen	
Clone	#158
Isotype	IgG2B
Application	Western blotting, Elisa, IHC
Reactivity	
Epitope	
Immunogen	

Equine Interferon gamma eIFNg, horse interferon

Antigen	Recombinant equine interferon gamma from E. coli , eIFNg
Description of antigen	

Clone	R25E5 & M23D
Isotype	
Application	Elisa, IF, Western blotting
Reactivity	
Epitope	
Immunogen	

EpCAM

Antigen	Epithelial cell adhesion molecule (EpCAM)
Description of antigen	Stable marker on many adenocarcinomas
Clone	HEA125
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation, Western blotting
Reactivity	Human
Epitope	Extracytoplasmic part of EpCAM
Immunogen	Carcinoma cells

Antigen	Epithelial cell adhesion molecule (EpCAM)
Description of antigen	Stable marker on many adenocarcinomas
Clone	HEA125/2a
Isotype	Mouse IgG2a, switch variant of HEA125
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation, Western blotting
Reactivity	Human
Epitope	Extracytoplasmic part of EpCAM
Immunogen	Carcinoma cells

Antigen	Epithelial cell adhesion molecule (EpCAM)
Description of antigen	Stable marker on many adenocarcinomas
Clone	HEA125/2b
Isotype	Mouse IgG2b, switch variant of HEA125
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation, Western blotting
Reactivity	Human
Epitope	Extracytoplasmic part of EpCAM
Immunogen	Carcinoma cells

Antigen	Epithelial cell adhesion molecule (EpCAM)
Description of antigen	Stable marker on many adenocarcinomas
Clone	EpCAM 33.2
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation, Western blotting
Reactivity	Human
Epitope	Extracytoplasmic part of EpCAM
Immunogen	Carcinoma cells

Fbx4

Antigen	F-box only protein 4 , Fbx4
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

Flag-tag

Antigen	Flag-tag
Description of antigen	
Clone	Mouse mAb and rat mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	peptide DYKDDDDK, KLH- and BSA-conjugation

Fls485

Antigen	fls485 (putative chaperone)
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

Gas11

Antigen	Growth arrest-specific protein 8 , Gas11
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

GFAP

Antigen	Glial fibrillary acidic protein , GFAP
Description of antigen	
Clone	#6
Isotype	ms, IgG1
Application	Elisa, Western blotting
Reactivity	
Epitope	
Immunogen	

Gli2

Antigen	Zinc finger protein GLI2, Gli2
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

Glypican1

Antigen	Cell-surface heparin sulphate proteoglycan , Glypican1
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	Peptide, KLH- and BSA-tag

GST

Antigen	Glutathion S Transferase , GST
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Description of antigen
Clone Mouse mAB
Isotype
Application
Reactivity
Epitope
Immunogen

HA-tag

Antigen HA-tag
Description of antigen
Clone clone 12CA5, Mouse mAB
Isotype
Application
Reactivity
Epitope
Immunogen

HBC/n

Antigen Hepatitis B-virus core protein/native , HBC/n
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen F.I. protein, isolated under native conditions or refolded, His-tag

HBX

Antigen Hepatitis B-virus X-protein , HBX
Description of antigen mouse mAb for hepatitis B-virus X-protein
Clone
Isotype
Application
Reactivity
Epitope
Immunogen f.l. protein, MS2-tag

HDAC11

Antigen Histone deacetylase 11 , HDAC11
Description of antigen
Clone Mouse mAB
Isotype
Application Elisa, Western blotting, IHC
Reactivity
Epitope
Immunogen

Hexa-His

Antigen Hexa-histidine , Hexa-His
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen Hexa-Histidine-tag

HIP128

Antigen SNAI1, Zinc finger protein SNAI1 , HIP128
Description of antigen

Clone
Isotype
Application
Reactivity
Epitope
Immunogen

Mouse mAB

HIP150

Antigen SuFu, Suppressor of fused homolog , HIP150

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

HIPK2

Antigen Homoedomain-interacting-protein kinase-2 , HIPK-2

Description of antigen

Clone #173, mAb

Isotype

Application

Reactivity

Epitope

Immunogen Peptide KLH and BSA-tag

HIPPI

Antigen Intraflagellar transport protein 57 homolog , Hippi

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

Histone H1.0

Antigen Histone H1.0

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

Histone H1.2

Antigen Histone H1.2

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

Histone H1.3

Antigen Histone H1.3

Description of antigen

Clone Mouse mAB (#4)

Isotype	IgG1
Application	Elisa, Western blotting
Reactivity	
Epitope	
Immunogen	

Histone H1.4

Antigen	Histone H1.4
Description of antigen	
Clone	Mouse mAB (#5)
Isotype	
Application	Elisa, Western blotting
Reactivity	
Epitope	
Immunogen	

HLA-DM

Antigen	HLA-DM
Description of antigen	MHC class II-associated chaperone
Clone	DM.K8
Isotype	Mouse IgG1
Application	Western blotting, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Intracytoplasmic portion of HLA-DM beta-chain
Immunogen	HLA-DM peptide

Antigen	HLA-DM
Description of antigen	MHC class II-associated chaperone
Clone	DM.K8/2b
Isotype	Mouse IgG2b, switch variant of DM.K8
Application	Western blotting, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Intracytoplasmic portion of HLA-DM beta-chain
Immunogen	HLA-DM peptide

HLA-DO

Antigen	HLA-DO
Description of antigen	Modulator of HLA-DM
Clone	DOB.L1
Isotype	Mouse IgG2b
Application	Western blotting, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Intracytoplasmic portion of HLA-DO beta-chain
Immunogen	HLA-DO peptide

HLA-DP

Antigen	HLA-DP
Description of antigen	MHC class II antigen
Clone	HD43
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic portion of HLA-DP, monomorphic epitope
Immunogen	NHL cells

HLA-DQ

Antigen	HLA-DQ
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Description of antigen	MHC class II antigen
Clone	HD26
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic portion of HLA-DQ, monomorphic epitope
Immunogen	NHL cells

HLA-DR

Antigen	HLA-DR
Description of antigen	MHC class II antigen
Clone	ML11C11
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation
Reactivity	Human
Epitope	Extracytoplasmic portion of HLA-DR, monomorphic epitope
Immunogen	NHL cells

HPV11 L1

Antigen	Viral major structural protein, capsid protein L1 of HPV 11, VLPs ,
Description of antigen	
Clone	VII87.6
Isotype	IgG1
Application	ELISA, Immunofluorescence
Reactivity	Recognizes HPV 11 and HPV 6b L1
Epitope	
Immunogen	

HPV11 E2

Antigen	Human papilloma virus HPV11-E2
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	f.l. protein, His-tag

HPV16 L1

Antigen	Viral major structural protein, capsid protein L1 of HPV 16, VLPs
Description of antigen	
Clone	1.3.5, Mouse mAB
Isotype	IgG2a
Application	ELISA, Immunofluorescence
Reactivity	HPV 16 specific
Epitope	
Immunogen	

HPV16 L2

Antigen	Minor structural protein of Human papilloma virus HPV16 L2
Description of antigen	
Clone	HPV16L2JGmab#2 and seven related clones
Isotype	IgG1 (and IgG2a)
Application	ELISA, immunofluorescence, western-blotting
Reactivity	
Epitope	
Immunogen	

HPV16 E5

Antigen	Human papilloma virus HPV15 E5
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Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen

HPV16 E6

Antigen Human papilloma virus HPV16 E6
Description of antigen
Clone Mouse mAB
Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HPV16 E7

Antigen Human papilloma virus HPV16 E7
Description of antigen
Clone Mouse mAB
Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HPV18 E6

Antigen Human papilloma virus HPV18 E6
Description of antigen
Clone Mouse mAB
Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HPV18 E7

Antigen Human papilloma virus HPV18 E7
Description of antigen
Clone Mouse mAB
Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HPV20 E6

Antigen Human papilloma virus HPV20 E6
Description of antigen
Clone Rat mAB
Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HPV20 E7

Antigen Human papilloma virus HPV20E7
Description of antigen
Clone Rat mAB

Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HPV27 E6

Antigen Human papilloma virus HPV27 E6
Description of antigen
Clone Rat mAB
Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HPV27 E7

Antigen Human papilloma virus HPV27 E7
Description of antigen
Clone Rat mAB
Isotype
Application
Reactivity
Epitope
Immunogen f.l. Protein, His-tag

HSC70

Antigen heat shock constitutive protein 70, HSC70
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen

HSP70

Antigen heat shock protein 70, HSP70
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen f.l. protein, His-tag

Jade1

Antigen PHD finger protein, Jade1
Description of antigen
Clone Mouse mAB
Isotype
Application ELISA, Western Blotting, IF
Reactivity
Epitope
Immunogen

JAM4

Antigen Junctional adhesion molecule (slit diaphragm-protein), JAM4
Description of antigen
Clone Mouse mAb
Isotype

Application
Reactivity
Epitope
Immunogen cytoplasmic tail aa 262-370

Ki67

Antigen Ki-67 protein, Ki67
Description of antigen
Clone #585, Mouse mAB
Isotype IgG1
Application ELISA, Western Blotting
Reactivity
Epitope
Immunogen

KTU

Antigen Protein kintoun, Dynein assembly factor 2, axonemal ,KTU
Description of antigen
Clone Mouse mAB
Isotype
Application
Reactivity
Epitope
Immunogen

LaminA

Antigen LaminA
Description of antigen
Clone Mouse mAB, #40, #33
Isotype IgG2A, IgG2B
Application
Reactivity
Epitope
Immunogen

LaminB1

Antigen LaminB1
Description of antigen
Clone Mouse mAB (#14/1)
Isotype
Application ELISA, Western Blotting, IF
Reactivity
Epitope
Immunogen

LaminB2

Antigen LaminB2
Description of antigen
Clone Mouse mAB
Isotype
Application ELISA, Western Blotting, IF
Reactivity
Epitope
Immunogen

LaminC

Antigen LaminC
Description of antigen
Clone Mouse mAB
Isotype
Application
Reactivity

Epitope
Immunogen

LBR

Antigen	Lamin-B receptor, LBR
Description of antigen	
Clone	Mouse mAB (#19)
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

LAR

Antigen	Leucocyte common antigen related molecule, PTPRF-protein phosphate receptor type F, LAR
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	KLH- and BSA-tag

Lass3

Antigen	Ceramide synthase 3, Lass3
Description of antigen	
Clone	Rat mAB
Isotype	
Application	Elisa, IHC
Reactivity	
Epitope	
Immunogen	

Lewis a,b carbohydrate

Antigen	Lewis a,b carbohydrate
Description of antigen	Tumor-associated marker
Clone	HEA164
Isotype	Mouse IgM
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation, Western blotting
Reactivity	Human
Epitope	Sugar moiety
Immunogen	Carcinoma cells

Livin

Antigen	BIRC7-baculoviral IAP repeat-containing7/member of the family of inhibitor of apoptosis protein ,Livin
Description of antigen	
Clone	Mouse mAB (#6)
Isotype	
Application	ELISA, Western blotting
Reactivity	
Epitope	
Immunogen	

LSR

Antigen	Lipolysis-stimulated lipoprotein receptor , LSR
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	

Reactivity
Epitope
Immunogen

LYVE1

Antigen	Lymphatic endothelial hyaluronan receptor , LYVE1
Description of antigen	
Clone	Rat mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	Aa 258-322 His-tag

MAC30

Antigen	Member of the insulin-like growth factor binding protein family regulating IGF activity (expressed in a broad range of illness), MAC30
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	KLH- and BSA tag

MAN1

Antigen	Inner nuclear membrane protein, MAN1
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	Elisa, Western blotting
Reactivity	
Epitope	
Immunogen	

MBP

Antigen	Maltose-binding-protein ,MBP
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	MBP-tag

MCPH1

Antigen	humanes Microcephalin, MCPH1
Description of antigen	
Clone	Mouse mAB (#15, #151)
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

MDR1

Antigen	P-glycoprotein, member of the ATP-binding cassette (ABC) transporters;
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	

Epitope
Immunogen

MFG-E8

Antigen milk fat globule – EGF Factor 8, MFG-E8

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen

MMP8

Antigen matrix metalloproteinase 8, Neutrophil collagenase, MMP8

Description of antigen

Clone Mouse mAb

Isotype

Application ELISA, Western Blotting, IF

Reactivity

Epitope

Immunogen

MMP9

Antigen Human Matrix metalloproteinase, gelatinase B, MMP9

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen

MPO

Antigen Myeloperoxidase, MPO

Description of antigen

Clone Mouse mAb (#8)

Isotype

Application

Reactivity

Epitope

Immunogen

Myo II

Antigen Myo II

Description of antigen

Clone

Isotype

Application

Reactivity

Epitope

Immunogen

NET1

Antigen member of the tetraspanin family, proliferation associated protein, TSPAN1, NET1

Description of antigen

Clone Mouse mAb

Isotype

Application ELISA
Reactivity
Epitope
Immunogen

Nephrin

Antigen Nephrin, Renal glomerulus-specific cell adhesion receptor, Nephrin
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen antigen: f.l. protein, His-tag

NF1

Antigen Neurofibromin-1, NF1
Description of antigen Protein associated with Neurofibromatosis Recklinghausen and juvenile myelomonocytic leukemia
Clone NF1-5.16
Isotype Mouse IgG1
Application Immunohistology, immunocytology, immunoprecipitation, Western blotting
Reactivity Human
Epitope Not known
Immunogen Recombinant protein

NM1 (NMy1)

Antigen Nuclear myosin-1, NM-1
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen KLH and BSA-tag

NMUR2

Antigen neuromedin U receptor 2, NMUR-2
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen

NO52

Antigen Bifunctional lysine-specific demethylase and histidyl-hydroxylase MINA NO52
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen

NO66

Antigen Bifunctional lysine-specific demethylase and histidyl-hydroxylase NO66
Description of antigen

Clone
Isotype
Application
Reactivity
Epitope
Immunogen

Mouse mAb

NO145

Antigen Karyoskeletal protein, nucleolar cortical skeleton ,NO145

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen f.l. His-tag

NPHP1

Antigen Nephrocystin 1, NPHP1

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen aa 600 – 785, His-tag

NPHP3

Antigen Nephrocystin 3, NPHP3

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen aa 1077 – 1330, His-tag

NPHP4

Antigen Nephrocystin 4, gene alias: Nephroretinin, NPHP4

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen aa 1117 – 1427, His-tag

NPM

Antigen Nucleophosmin, NPM

Description of antigen

Clone Mouse mAB (#49)

Isotype IgG1

Application Elisa, Western blotting, IF

Reactivity

Epitope

Immunogen

Nup88

Antigen Nucleoporin 88, NPC ,Nup88

Description of antigen

Clone Mouse mAB

Isotype

Application
Reactivity
Epitope
Immunogen aa 1-264, his-tag

Nus/S-tag

Antigen Nus/S-tag is used to identify and purify fusion proteins produced in bacteria, Nus/S-tag

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen

OCAB

Antigen POU domain class 2-associating factor 1 (BOB1; OBF1), OCAB

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

ODA7

Antigen LRRC50, Dynein assembly factor 1, axonemal, ODA7

Description of antigen

Clone Mouse mAB (#26,#23)

Isotype

Application Western blotting, Elisa

Reactivity

Epitope

Immunogen

PACS1

Antigen Phophofurin acidic cluster sorting protein , PACS-1

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen MBP and GST-tag

PACT

Antigen E3 ubiquitin-protein ligase RBBP6 , PACT

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

p16

Antigen Mitotic inhibitor protein 16 , p16

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity
Epitope
Immunogen

p27KIP

Antigen	Cdkn1b- cyclin-dependent kinase inhibitor 1B (p27) , p27KIP
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

p53

Antigen	tumor suppressor; p53
Description of antigen	
Clone	Mouse mAb and Rat mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	f.l. protein/ wt, His-tag

Pick

Antigen	PRKCA-binding protein , Pick
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

PKD1

Antigen	Polycystin-1 oder Serine/threonine-protein kinase D1, PKD1
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

PIF

Antigen	Proteolysis including factor , PIF
Description of antigen	
Clone	Mouse mAb
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	KLH, BSA-tag

Plasminogen acitvator (PA)

Antigen	Tumor-associated antigen ,PA
Description of antigen	
Clone	UK98/6
Isotype	Mouse IgG1
Application	Flow cytometry, immunohistology, immunocytology, immunoprecipitation, Western blotting

Reactivity	Human
Epitope	Extracytoplasmic part of plasminogen activator
Immunogen	Carcinoma cells

Podocin

Antigen	Podocin, regulation of glomerular permeability
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	aa 285 – 385, His-tag

PSA

Antigen	Prostate-specific antigen (PSA)
Description of antigen	Enzyme secreted by the epithelial cells of the prostate gland
Clone	PSA16.13
Isotype	Mouse IgG1
Application	Immunohistology, WB
Reactivity	Human
Epitope	Not known
Immunogen	Purified protein

Antigen	Prostate-specific antigen (PSA)
Description of antigen	Enzyme secreted by the epithelial cells of the prostate gland
Clone	PSA17.30
Isotype	Mouse IgG1
Application	Immunohistology, WB
Reactivity	Human
Epitope	Not known
Immunogen	Purified protein

Antigen	Prostate-specific antigen (PSA)
Description of antigen	Enzyme secreted by the epithelial cells of the prostate gland
Clone	PSA25.10
Isotype	Mouse IgG1
Application	Immunohistology, WB
Reactivity	Human
Epitope	Not known
Immunogen	Purified protein

PSMA

Antigen	prostate specific membrane antigen, PSMA
Description of antigen	
Clone	Mouse mAB
Isotype	
Application	
Reactivity	
Epitope	
Immunogen	

PTEN

Antigen	Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase, PTEN
Description of antigen	
Clone	Mouse mAB (#5)
Isotype	
Application	
Reactivity	

Epitope
Immunogen f.l. His-tag

RFP2

Antigen gene alias LEU5, RFP2 contains a zinc finger domain of the RING type and shares significant homology with RET finger Protein; suggested tumor suppressor gene in the 13q14 Chromosome region , RFP2

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen f.l. protein, His-tag

RGS7

Antigen Regulator of G protein signalling, RGS7

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen aa 179-469

RIP140

Antigen Receptor interacting protein (RIP) 140, RIP140

Description of antigen

Clone Mouse mAB (#51)

Isotype IgG1

Application Western Blotting, Elisa

Reactivity

Epitope

Immunogen

STIL

Antigen STIL, SCL, TAL1 interrupting locus, SIL; SCL-interrupting locus protein

Description of antigen

Clone Mouse mAB

Isotype

Application Western Blotting, ELISA, IF

Reactivity

Epitope

Immunogen

SUN1

Antigen SUN domain-containing protein ,1 SUN1

Description of antigen

Clone Mouse mAB

Isotype IgG1

Application

Reactivity

Epitope

Immunogen

Tip47

Antigen PAT family, Perilipin, control lipolysis , Tip47

Description of antigen

Clone Mouse mAB (#79, #78)

Isotype IgG1

Application

Reactivity
Epitope
Immunogen

Tip5

Antigen TTF-I interacting protein 5, Transcription termination factor I-interacting protein 5, Tlp5

Description of antigen

Clone Mouse mAB (#267)

Isotype

Application

Reactivity

Epitope

Immunogen

TRA

Antigen TRA

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen

TRAIL

Antigen TNF-related apoptosis-inducing ligand, Tumor necrosis factor ligand superfamily member 10, Tnfsf10, TRAIL

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

TRBP

Antigen RISC-loading complex subunit TARBP2 , TRBP

Description of antigen

Clone Mouse mAB

Isotype

Application

Reactivity

Epitope

Immunogen

TRE

Antigen TRE

Description of antigen

Clone mouse mAb

Isotype

Application

Reactivity

Epitope

Immunogen

TGFR II

Antigen human / mouse; transforming growth factor-beta; aa 409 – serin, + / - phosphorylated , TGFR II

Description of antigen

Clone Mouse mAb

Isotype

Application

Reactivity
Epitope
Immunogen peptide, KLH- and Ova- conjugation

Uteroglobin

Antigen 16 Kda Homodimer , Uteroglobin
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen f.l. protein, His-tag

V5-tag

Antigen V5-tag
Description of antigen
Clone Mouse mAB (#7)
Isotype
Application
Reactivity
Epitope
Immunogen

VP22

Antigen Herpes simplex virus 1 (HSV-1), tegument protein VP22
Description of antigen
Clone Rat mAb
Isotype
Application
Reactivity
Epitope
Immunogen Aa 1-83 and aa 190-303, His-tag

XNMy

Antigen Xenopus laevis nuclear myosin , XNMy
Description of antigen
Clone Mouse mAb
Isotype
Application
Reactivity
Epitope
Immunogen