

Biomarker List

Alphabetical Antibody



If you do not find what you are searching for on this list, StageBio's investigational team will be happy to assist you in developing, validating, and optimizing your antibody. Please reach out to info@stagebio.com and we will be happy to assist you.

ANTIBODY NAME	INDICATION	SPECIES
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Alpha 2 globulin	Kidney	Rat
Alpha Tubulin	Microtubules	Human
Alpha-Smooth Muscle Actin (SMA)	Muscle	Mouse; Rat; Rabbit; Cat; Canine; Swine; Sheep; Horse
Beta 3 Tubulin	Microtubules	Mouse; Swine; Human
Beta Amyloid (4G8)	Neuro	Human; Non-Human Primate
Beta Catenin	Misc	Human; Mouse
Beta Catenin	Oncology	Human; Mouse
Beta-amyloid	Neuro	Non-Human Primate
BRDU	Proliferation	-
Calcitonin	Endocrine/R	Cat; Canine
Capase-3	Apoptosis/Cell Death	Mouse; Canine; Swine
Cardiac Troponin T	Cardiovascular & Lymphatic	Rat; Swine
Cathepsin K	Bone	Sheep
CD107a / LAMP1	Lysosome	Mouse; Swine
CD163	Immunology/Inflammation	Rat; Sheep; Swine; Human
CD18	Immunology/Inflammation	Cat; Canine
CD20	Immunology/Inflammation	Cat; Canine; Horse; Non-Human Primate
CD25	Immunology/Inflammation	Mouse
CD3	Immunology/Inflammation	Canine; Cat; Horse; Swine; Rat; Non-Human Primate; Human; Mouse; Sheep
CD31	Cardiovascular & Lymphatic	Mouse; Rat; Cat; Canine; Goat; Sheep; Swine; Human
CD34	Immunology/Inflammation	Cat; Canine; Rat; Human
CD4	Immunology/Inflammation	Non-Human Primate
CD40	Immunology/Inflammation	Non-Human Primate
CD45	Immunology/Inflammation	Human
CD45 allotype variant	Immunology/Inflammation	Swine
CD45RB	Immunology/Inflammation	Human
CD56	Immunology/Inflammation	Non-Human Primate
CD68	Immunology/Inflammation	Mouse; Rat; Swine; Sheep; Non-Human Primate
CD79a	Immunology/Inflammation	Sheep
CD8	Immunology/Inflammation	Woodchuck; Non-Human Primate
CD8a	Immunology/Inflammation	Mouse
CGRP	Neuro	Swine
Chromogranin A	Neuroendocrine	Canine; Cat; Swine
cKIT (CD117)	Immunology/Inflammation	Canine; Cat; Swine
Cleaved Caspase-3	Apoptosis/Cell Death	Mouse; Rat; Canine; Swine

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cMAF	Misc	Swine
Collagen I	Collagen	Human; Swine; Horse
Collagen I-A1	Collagen	Mouse
Collagen II	Collagen	Human; Sheep; Horse; Rabbit; Rat
Collagen III	Collagen	Human
Collagen IV	Collagen	Human
Complement 3 (C3)	Complement	Non-Human Primate
Complement Factor H	Complement	Non-Human Primate
Complement Factor H (CFH)	Complement	Rabbit; Human
Complement Factor I (CFI)	Complement	Rabbit; Human
CREST	Neuro	Canine; Mouse
CSPG4	Neuro	Human
CSPG4	Oncology	Human
CX43	Cardiovascular & Lymphatic	Rat
CXCR3	Chemokines/R	Non-Human Primate
Cytokeratin 14 (CK14)	Cytokeratins	Swine; Human
Cytokeratin 4 (CK4)	Cytokeratins	Swine; Human
Cytokeratin 7 (CK7)	Cytokeratins	Non-Human Primate
Cytokeratin AE1/AE3	Cytokeratins	Canine; Cat
Desmin	Intermediate Filaments	Canine; Cat; Rat; Sheep
Dexamethasone	Misc	Swine
Dopa decarboxylase	Neuro	Canine; Rat; Non-Human Primate
E-Cadherin	Cell Adhesion Molecules	Canine; Cat; Human
EGFR	Growth Factors	Human
Elastin	ECM/CT	Swine
eNOS	Cardiovascular & Lymphatic	Sheep; Swine
F4/80	Immunology/Inflammation	Mouse
Factor 8	Coagulation	Canine; Cat
Fas Ligand (CD95L)	Immunology/Inflammation	Non-Human Primate
Fas Receptor (CD95)	Immunology/Inflammation	Non-Human Primate; Human; Mouse
Feline Corona Virus	Infectious Disease	-
Fibronectin	ECM/CT	Mouse
FoxP3	Immunology/Inflammation	Mouse; Non-Human Primate
Galectin-3	Fibrosis	Rat
Galectin-3	Misc	Rat
Galectin-3	Oncology	Rat
GAP43	Neuro	Swine
GDF15	Immunology/Inflammation	Mouse
GDNF	Neuro	Non-Human Primate

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GFAP	Neuro	Mouse; Rat; Rabbit; Canine; Swine; Non-Human Primate; Human
GFP	Reporter Molecular/Tags	Rat; Canine; Non-Human Primate
Glutamine synthetase	Neuro	Non-Human Primate
GR/NR3C1	Endocrine/R	Swine
Granzyme B	Immunology/Inflammation	Cat; Canine; Non-Human Primate; Human
H3 (K4)	Histones	Mouse; Human
H3 (K9)	Histones	Mouse; Human
HA	Reporter Molecular/Tags	-
HAM56	Immunology/Inflammation	Sheep
HBcAg	Infectious Disease	-
HBsAg	Infectious Disease	-
Heparan Sulfate	ECM/CT	Mouse
HSP47	Collagen	Mouse
HSP47	Heat Shock Proteins	Mouse
HSV1	Infectious Disease	-
Human Alu Sequence (via ISH)	Human Cell Markers	-
Human IgG	Immunology/Inflammation	-
Human Mitochondria	Human Cell Markers	-
Human Nuclear Antigen	Human Cell Markers	-
Iba1	Neuro	Mouse; Rat; Cat; Canine; Sheep; Swine; Non-Human Primate; Human
IDH2	Oncology	Mouse
IL-1R	Immunology/Inflammation	Canine; Non-Human Primate
IL-6	Immunology/Inflammation	Rat
iNOS	Immunology/Inflammation	Sheep; Swine
Insulin	Endocrine/R	Mouse; Swine; Human
Isolectin B4	Misc	Swine
ITGA5	Immunology/Inflammation	Swine
Ki67	Proliferation	Mouse; Rat; Canine; Swine; Human
KIM-1/TIM-1	Kidney	Rat; NHP (cyno)
Ku80	Human Cell Markers	-
Laminin	ECM/CT	Swine
Luciferase	Reporter Molecular/Tags	-
Ly6G	Immunology/Inflammation	Mouse
LYVE-1	Cardiovascular & Lymphatic	Swine
MafA	Endocrine/R	Rat
MafA	Transcription Factors	Rat
mCherry	Reporter Molecular/Tags	-
MCP1	Chemokines/R	Swine
MCU	Misc	Human

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Melan A /Mart-1	Melanocyte Markers	Canine; Cat
Melan A /Mart-1	Oncology	Canine; Cat
Melanoma - PNL2	Melanocyte Markers	Canine; Cat
Melanoma - PNL2	Oncology	Canine; Cat
MMP-9	Immunology/Inflammation	Human
Non-Human Primate IgG	Immunology/Inflammation	-
MPO	Immunology/Inflammation	Rat; Mouse
MUM1	Immunology/Inflammation	Canine; Cat; Horse
MUM1	Transcription Factors	Canine; Cat; Horse
Myelin basic protein	Neuro	Rat
MYH11	Misc	Swine
MYH11	Muscle	Swine
MYL1 (MY32)	Misc	Swine
MYL1 (MY32)	Muscle	Swine
Myosin; fast	Muscle	Mouse; Rat
Myosin; slow	Muscle	Mouse
N	Misc	Swine
NeuN	Neuro	Rat; Rabbit; Non-Human Primate
Neuro Apop	Neuro	Rat; Canine; Non-Human Primate
Neurofilament-Heavy Chain	Neuro	Rat; Swine
Neuropeptide Y	Neuro	Rat
Neutrophil elastase	Immunology/Inflammation	Non-Human Primate
NF200	Neuro	Rat
NGAL	Kidney	Rat
NR2E3	Ocular	Swine
Olig2	Neuro	Rat
p-histone H3	Histones	Mouse; Human
p-histone H3	Proliferation	Mouse; Human
p16	Cell Cycle	Human
P21	Cell Cycle	Rat
P63	Cell Cycle	Human; Swine
PAX5	Immunology/Inflammation	Canine; Cat; Horse
PCNA	Proliferation	Chicken; Rat
PD-L1	Immunology/Inflammation	Human
PDGFR	Oncology	Human
PEG	Reporter Molecular/Tags	-
Perforin	Apoptosis/Cell Death	Non-Human Primate
PGP9.5	Neuro	Rat; Canine; Non-Human Primate
PGP9.5	Neuroendocrine	Rat; Canine; Non-Human Primate

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PMEL17	Ocular	Human
pMLKL	Protein Kinase/Signal Transduction	Mouse
PSMA	Oncology	Human
pSMAD1,5,8	Protein Kinase/Signal Transduction	Mouse
pSMAD2	Protein Kinase/Signal Transduction	Rat
PTH	Endocrine/R	Canine; Cat
RAM11	Immunology/Inflammation	Rabbit
Red/Green Cone Opsin	Ocular	Mouse; Swine; Non-Human Primate
Rhodopsin	Ocular	Mouse; Rat; Canine; Swine
RIPK1	Apoptosis/Cell Death	Mouse
RIPK1	Protein Kinase/Signal Transduction	Mouse
RPE65	Ocular	-
RUNX2	Bone	Rat; Sheep
RUNX2	Transcription Factors	Rat; Sheep
S100	Neuro	Rat
S100	Oncology	Rat
S100A9/MRP-14	Immunology/Inflammation	-
S100B	Neuro	Mouse; Rat; Swine; Human
SM22alpha / Transgelin	Muscle	Swine
SOX10	Neuro	NHP (cyno)
STEM 121	Stem Cell Markers	-
STEM 123	Stem Cell Markers	-
Substance P	Neuro	Rat; Canine; Swine; Non-Human Primate
Synaptophysin	Neuro	Cat; Canine
Tau S396	Neuro	Human
Telomerase	Oncology	Human
Thioredoxin	Misc	Rat
TIA-1	Immunology/Inflammation	Non-Human Primate
TPP1	Lysosome	Rat; Non-Human Primate
TTF-1	Endocrine/R	Cat; Canine
TTF-1	Oncology	Cat; Canine
TUNEL	Apoptosis/Cell Death	Mouse; Swine; Human
Turbo GFP	Reporter Molecular/Tags	-
Tyrosine Hydroxylase	Neuro	Mouse; Rat; Rabbit; Canine; Swine; Non-Human Primate
VEGF-C	Cardiovascular & Lymphatic	Swine; Human
VGLUT2	Neuro	Rat
Vimentin	Intermediate Filaments	Mouse; Rat; Cat; Canine; Swine; Horse; Human
Von Willebrand Factor (vWF)	Cardiovascular & Lymphatic	Canine; Sheep; Swine; Non-Human Primate; Human
Von Willebrand Factor (vWF)	Coagulation	Canine; Sheep; Swine; Non-Human Primate; Human