

Rabbit anti-Human, Mouse CD31 Polyclonal Antibody | anti-CD31 antibody

CD31 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302324	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

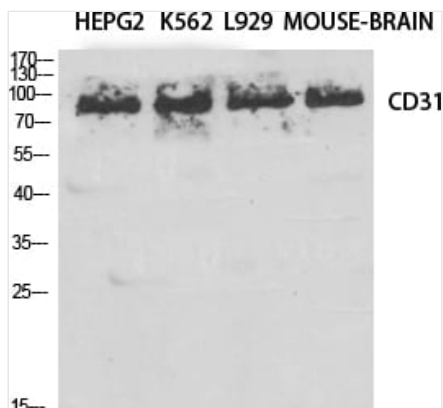
PRODUCT SYNONYMS

CD31; Polyclonal Antibody; CD31 Polyclonal Antibody; PECAM1; Platelet endothelial cell adhesion molecule; PECAM-1; EndoCAM; GPIIb/IIIa; PECA1; CD antigen CD31; anti-CD31 antibody

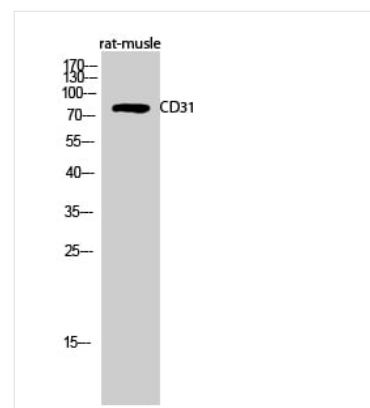
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	CD31 Polyclonal Antibody detects endogenous levels of CD31 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	738
Applicable Applications for anti-CD31 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human CD31 around the non-phosphorylation site of Y713.
Target Name	CD31
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of HepG2 K562 L929 MOUSE-BRAIN PC-3 cells using CD31 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of rat-muscle cells using CD31 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD31 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	313760624
NCBI GeneID	5175
NCBI Accession #	NP_000433.4
NCBI GenBank Nucleotide #	NM_000442.4
UniProt Accession #	P16284; Q6LDA9; Q8TBH1; Q96RF5; Q96RF6; Q9NP65; Q9NPB7; Q9NPG9; Q9NQS9; Q9NQT0; A8K3S7; D3DU31
Molecular Weight	81,378 Da
NCBI Official Full Name	platelet endothelial cell adhesion molecule
UniProt Protein Name	Platelet endothelial cell adhesion molecule
UniProt Gene Name	PECAM1
UniProt Synonym Gene Names	PECAM-1
UniProt Entry Name	PECA1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd31-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/302324>