

Rabbit anti-Mouse, Rat Platelet/Endothelial Cell Adhesion Molecule (PECAM1) Polyclonal Antibody | anti-PECAM1 antibody

Polyclonal Antibody to Platelet/Endothelial Cell Adhesion Molecule (PECAM1)

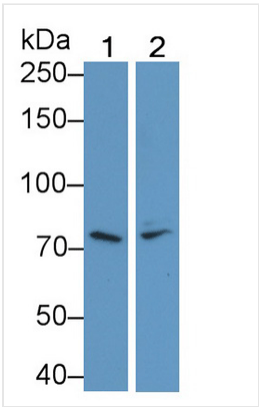
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132876	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Platelet/Endothelial Cell Adhesion Molecule (PECAM1); Polyclonal Antibody; Polyclonal Antibody to Platelet/Endothelial Cell Adhesion Molecule (PECAM1); anti-PECAM1 antibody

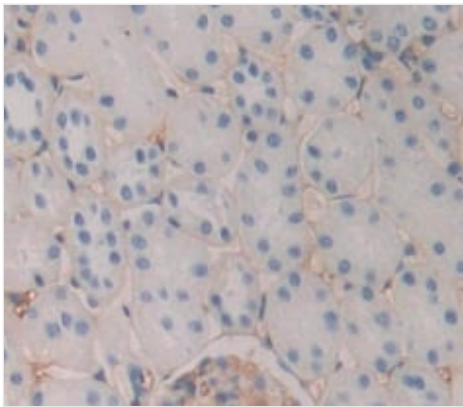
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.33mg/ml (varies by lot)
Applicable Applications for anti-PECAM1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant PECAM1 (Arg459~Glu624 (Accession # Q3SWT0)) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



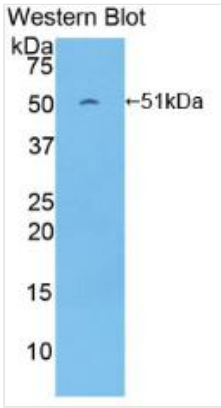
WB (Western Blot)

Western Blot; Sample: Lane1: 3T3-L1 cell lysate; Lane2: Rat Spleen lysatePrimary Ab: 0.2ug/ml Rabbit Anti-Rat PECAM1 Antibody Second Ab:0.2ug/mLHRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohiostchemistry)

DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	75832033
NCBI GeneID	29583
NCBI Accession #	NP_113779.1
NCBI GenBank Nucleotide #	NM_031591.1
UniProt Accession #	Q3SWT0; P97635
NCBI Official Full Name	platelet endothelial cell adhesion molecule
NCBI Official Synonym Full Names	platelet and endothelial cell adhesion molecule 1
NCBI Official Symbol	Pecam1
NCBI Official Synonym Symbols	CD31; Pecam
NCBI Protein Information	platelet endothelial cell adhesion molecule
UniProt Protein Name	Platelet endothelial cell adhesion molecule
UniProt Gene Name	Pecam1
UniProt Synonym Gene Names	Pecam; PECAM-1

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/platelet-endothelial-cell-adhesion-molecule-pecam1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/132876>