

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

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130756	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

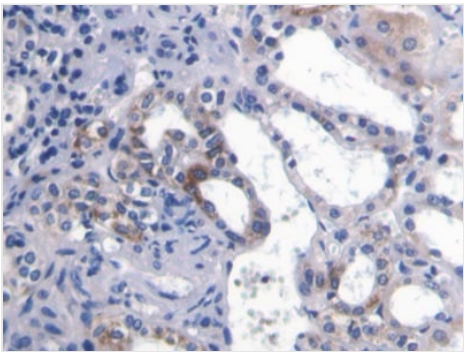
PRODUCT SYNONYMS

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

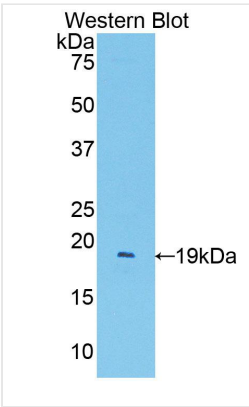
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PECAM1. It has been selected for its ability to recognize PECAM1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE FELRRQAC-R EHTESYVIPQ ARVFHSGKYK CTVMLNNKEK TTIEYEVKVH GVSKPKVTLD KKEVTEGGVV TVNCSLQEEK PPIFFKIEKL EVGTFVKRR IDKTSNENFV LMEFPIEAQD HVLVFRQAG ILSGFKLQES EPIRSE
Sequence Length	738
Applicable Applications for anti-PECAM1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PECAM1 (Arg78–Glu214) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:MouseTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	74024915
NCBI GeneID	18613
NCBI Accession #	NP_001027550.1
NCBI GenBank Nucleotide #	NM_001032378.2
UniProt Accession #	Q08481; Q3TES6; Q922E0; B1ARB1; B1ARB2
Molecular Weight	69,823 Da
NCBI Official Full Name	platelet endothelial cell adhesion molecule isoform 2
NCBI Official Synonym Full Names	platelet/endothelial cell adhesion molecule 1
NCBI Official Symbol	Pecam1
NCBI Official Synonym Symbols	Cd31; Pecam; C85791; PECAM-1
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; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/platelet-endothelial-cell-adhesion-molecule-pecam1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130756>