

Product Datasheet

CD31/PECAM1 Rabbit Polyclonal Antibody (orb137862)

Catalog Number	orb137862
Category	Antibodies
Description	CD31/PECAM1 Rabbit Polyclonal Antibody
Target	Platelet endothelial cell adhesion molecule
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Buffer/Preservatives	Each vial contains 4mg Trehalose, 0.9mg NaCl and 0.2mg Na ₂ HPO ₄ .
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Purification	Immunogen affinity purified.
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human CD31.
UniProt ID	P16284

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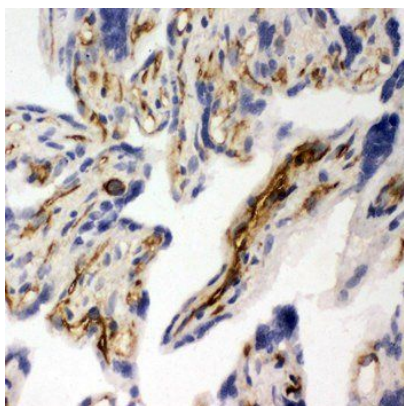
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MW	120 kDa
Tested applications	FC, IF, IHC, WB
Dilution range	Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human Immunofluorescence, 5 µg/ml, Human Flow Cytometry(Fixed), 1-3 µg/1x10 ⁶ cells, Human
Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunohistochemical analysis of formalin-fixed paraffin embedded Human Placenta Tissue using PECAM1 antibody

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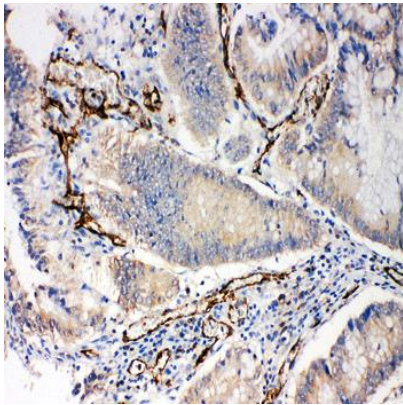
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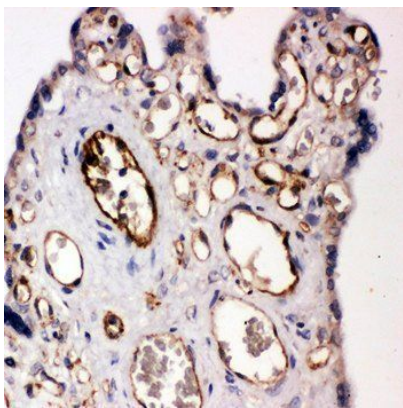
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Immunohistochemical analysis of formalin-fixed paraffin embedded Human Intestinal Cancer Tissue using PECAM1 antibody



Immunohistochemical analysis of formalin-fixed paraffin embedded Human Placenta Tissue using PECAM1 antibody

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