

Mouse anti-Human CD31 Monoclonal Antibody | anti-CD31 antibody

CD31 (ABT-CD31) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30916	Mouse	Human	Immunohistochemistry, Western Blot, Immunofluorescence, ELISA

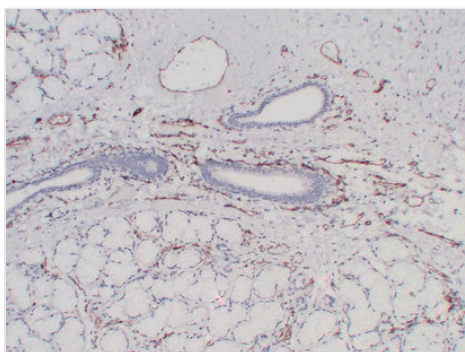
PRODUCT SYNONYMS

CD31; Monoclonal Antibody; CD31 (ABT-CD31) Antibody; Platelet endothelial cell adhesion molecule (PECAM-1)(EndoCAM)(GPIIA')(PECA1)(CD antigen CD31); anti-CD31 antibody

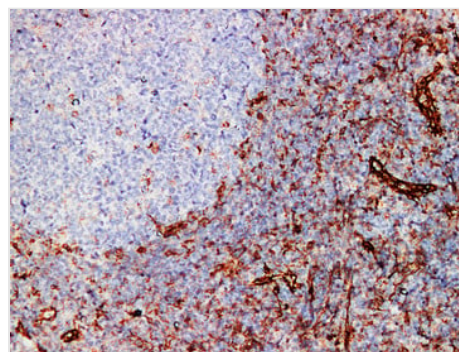
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT-CD31
Specificity	This antibody detects endogenous levels of CD31 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CD31 antibody	IHC (Immunohistochemistry), WB (Western Blot), IF (Immunofluorescence), ELISA
Application Notes	IHC: 1:200-1000 WB: 1:500-2000 IF: 1:100-500 ELISA: 1:1000-5000
Preparation and Storage	Store at -20 degree C/1 year

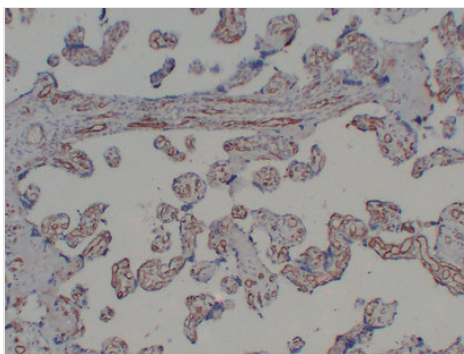
IMAGES



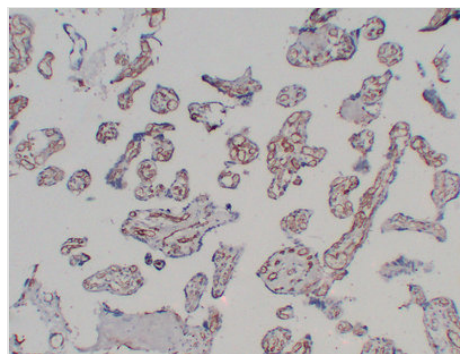
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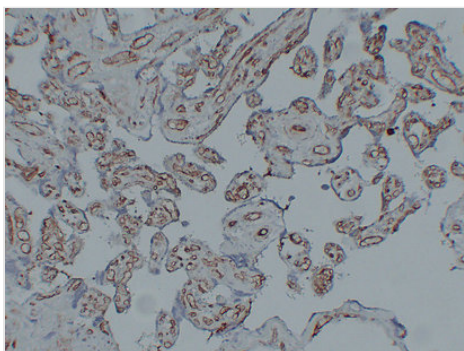
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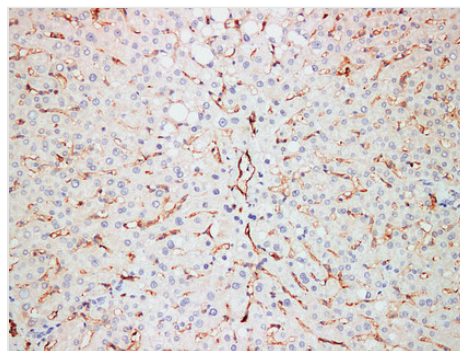
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ADDITIONAL INFORMATION

Product Categories/Family for anti-CD31 antibody	Primary Antibodies
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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; Q9NQT1; Q9NQT2
Molecular Weight	82,536 Da
NCBI Official Full Name	platelet endothelial cell adhesion molecule
NCBI Official Synonym Full Names	platelet/endothelial cell adhesion molecule 1
NCBI Official Symbol	PECAM1
NCBI Official Synonym Symbols	CD31; PECA1; GPIIA'; PECAM-1; endoCAM; CD31/EndoCAM
NCBI Protein Information	platelet endothelial cell adhesion molecule; CD31 antigen
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://www.aaabiotech.com/monoclonal/cd31-antibody-clone-abt-cd31-immunohistochemistry-western-blot-immunofluorescence-elisa/30916>