

Rabbit CD146 Polyclonal Antibody | anti-CD146 antibody

CD146 Polyclonal Antibody

CATALOG # AAA174301	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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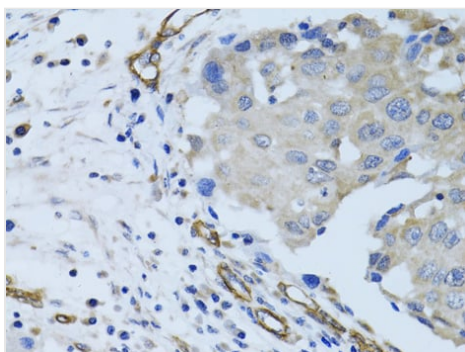
PRODUCT SYNONYMS

CD146; Polyclonal Antibody; CD146 Polyclonal Antibody; A32 antigen; CD 146; CD146 antigen; Cell surface glycoprotein MUC18; Cell surface glycoprotein P1H12; Gicerin; Mcam; Melanoma adhesion molecule; Melanoma associated antigen A32; Melanoma associated antigen MUC18; Melanoma associated glycoprotein MUC18; Melanoma cell adhesion molecule; Melanoma-associated antigen A32; Melanoma-associated antigen MUC18; MelCAM; MUC 18; MUC18; S endo 1; S endo 1 endothelial associated antigen; S-endo 1 endothelial-associated antigen; anti-CD146 antibody

PRODUCT SPECIFICATIONS

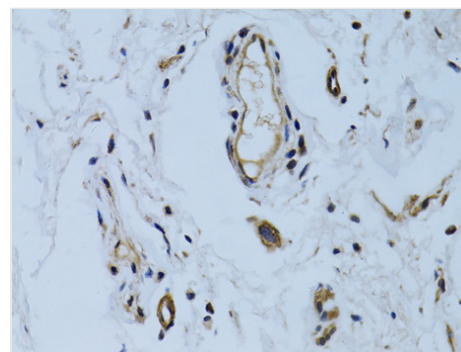
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	527
Applicable Applications for anti-CD146 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human MCAM
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



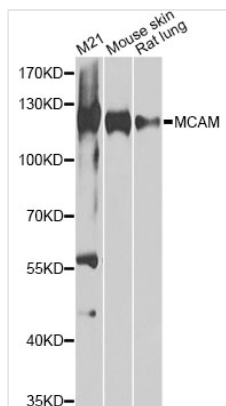
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using MCAM antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using MCAM antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MCAM antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD146 antibody

Cancer; Cardiovascular; Immunology; Signal transduction; Stem cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	71274107
NCBI GeneID	4162
NCBI Accession #	NP_006491.2
NCBI GenBank Nucleotide #	NM_006500.3
UniProt Accession #	P43121; O95812; Q59E86; Q6PHR3; Q6ZTR2
Molecular Weight	57kDa; 71kDa
NCBI Official Full Name	cell surface glycoprotein MUC18
NCBI Official Synonym Full Names	melanoma cell adhesion molecule
NCBI Official Symbol	MCAM
NCBI Official Synonym Symbols	CD146; MUC18; HEMCAM; METCAM; MeICAM
NCBI Protein Information	cell surface glycoprotein MUC18
UniProt Protein Name	Cell surface glycoprotein MUC18
UniProt Gene Name	MCAM
UniProt Synonym Gene Names	MUC18

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/cd146-antibody-immunohistochemistry-western-blot-elisa/174301>