

Rabbit anti-Human MCAM Polyclonal Antibody | anti-MCAM antibody

MCAM Antibody

CATALOG # AAA240428	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

MCAM; Polyclonal Antibody; MCAM Antibody; melanoma cell adhesion molecule; anti-MCAM antibody

PRODUCT SPECIFICATIONS

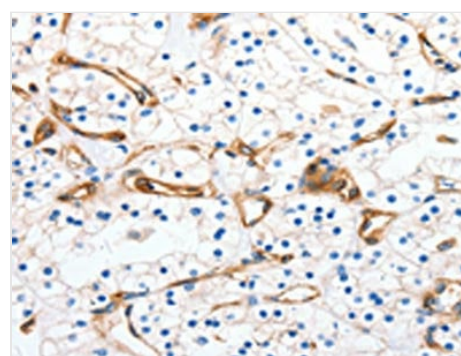
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-MCAM antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human MCAM
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



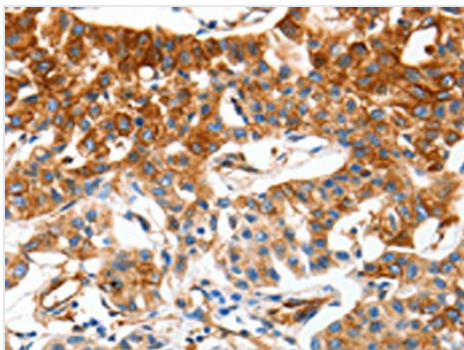
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Human leiomyosarcoma tissue, Primary antibody: AAA240428(MCAM Antibody) at dilution 1/850, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human renal cancer tissue using AAA240428(MCAM Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240428(MCAM Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-MCAM antibody	Immunology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	85681878
NCBI GeneID	4162
UniProt Accession #	P43121; O95812; Q59E86; Q6PHR3; Q6ZTR2
Molecular Weight	646
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
NCBI Protein Information	cell surface glycoprotein MUC18; Gicerin; melanoma adhesion molecule; cell surface glycoprotein P1H12; melanoma-associated antigen A32; melanoma-associated antigen MUC18; S-endo 1 endothelial-associated antigen
UniProt Protein Name	Cell surface glycoprotein MUC18
UniProt Gene Name	MCAM
UniProt Synonym Gene Names	MUC18
UniProt Entry Name	MUC18_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://stage.aaabiotech.com/polyclonal/mcam-antibody-immunohistochemistry-western-blot-elisa/240428>