

Rabbit anti-Human, Rat JAM-A Polyclonal Antibody | anti-JAM-A antibody

JAM-A Polyclonal Antibody

CATALOG # AAA29269	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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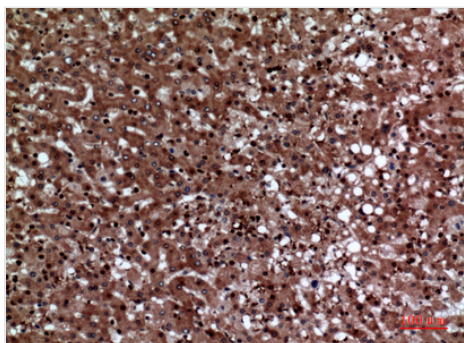
PRODUCT SYNONYMS

JAM-A; Polyclonal Antibody; JAM-A Polyclonal Antibody; F11R; JAM1; JCAM; Junctional adhesion molecule A; Junctional adhesion molecule 1; JAM-1; Platelet F11 receptor; Platelet adhesion molecule 1; PAM-1; CD321; anti-JAM-A antibody

PRODUCT SPECIFICATIONS

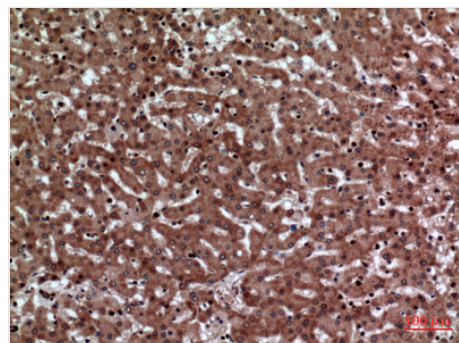
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Applicable Applications for anti-JAM-A antibody	WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



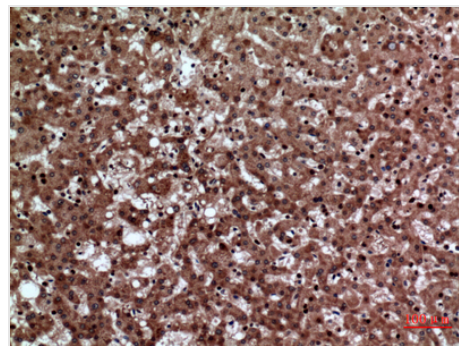
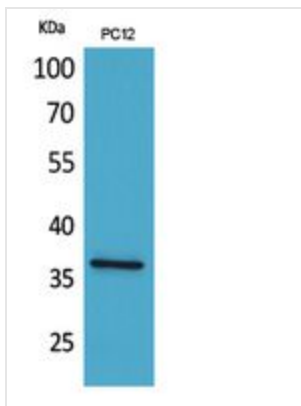
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.



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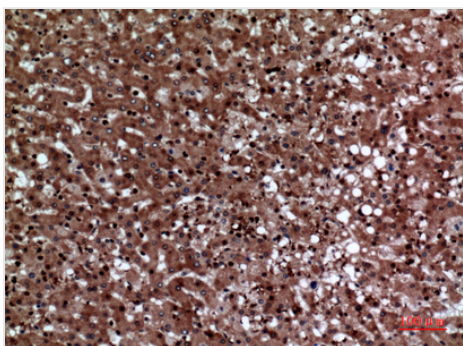


IHC (Immunohistochemistry-Paraffin)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.

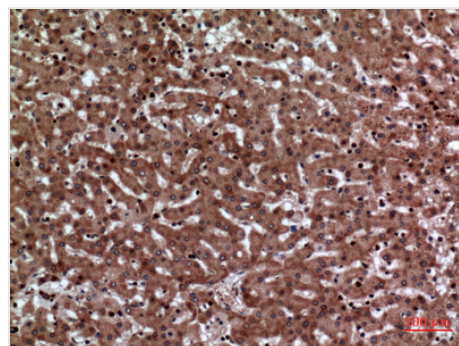
Application Data

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ADDITIONAL INFORMATION

Related Product Information for anti-JAM-A antibody

Seems to play a role in epithelial tight junction formation. Appears early in primordial forms of cell junctions and recruits PARD3 (PubMed:11489913). The association of the PARD6- PARD3 complex may prevent the interaction of PARD3 with JAM1, thereby preventing tight junction assembly (By similarity). Plays a role in regulating monocyte transmigration involved in integrity of epithelial barrier (By similarity). Ligand for integrin alpha- L/beta-2 involved in memory T-cell and neutrophil transmigration (PubMed:11812992). Involved in platelet activation (PubMed:10753840).

NCBI AND UNIPROT INFORMATION

NCBI GI #	8393638
NCBI GeneID	50848
NCBI Accession #	NP_058642.1
NCBI GenBank Nucleotide #	NM_016946.4
UniProt Accession #	Q9Y624
Molecular Weight	32,583 Da
NCBI Official Full Name	junctional adhesion molecule A
NCBI Official Synonym Full Names	F11 receptor
NCBI Official Symbol	F11R
NCBI Official Synonym Symbols	JAM; KAT; JAM1; JAMA; JCAM; CD321; PAM-1

NCBI Protein Information	junctional adhesion molecule A; platelet F11 receptor; platelet adhesion molecule 1; junctional adhesion molecule 1
UniProt Protein Name	Junctional adhesion molecule A
UniProt Gene Name	F11R
UniProt Synonym Gene Names	JAM1; JCAM; JAM-A; JAM-1; PAM-1
UniProt Entry Name	JAM1_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/jam-a-antibody-western-blot-immunohistochemistry-elisa/29269>