

Rabbit Junctional Adhesion Molecule 1 Monoclonal Antibody | anti-F11R antibody

Junctional Adhesion Molecule 1 Antibody

CATALOG # AAA312280	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

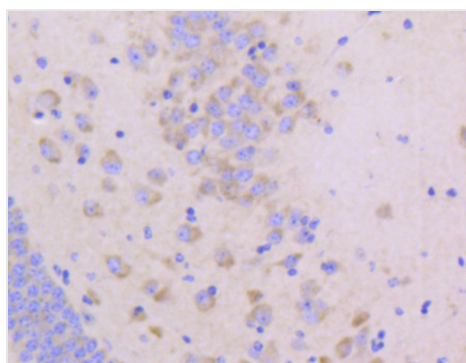
PRODUCT SYNONYMS

Junctional Adhesion Molecule 1; Monoclonal Antibody; Junctional Adhesion Molecule 1 Antibody; CD 321 antibody; CD321 antibody; CD321 antigen antibody; ESTM33 antibody; F11 receptor antibody; F11R antibody; JAM 1 antibody; JAM A antibody; JAM antibody; JAM-1 antibody; JAM-A antibody; JAM1 antibody; JAM1_HUMAN antibody; JAMA antibody; JCAM antibody; Jcam1 antibody; Junction adhesion molecule 1 antibody; Junction adhesion molecule; mouse; homolog of antibody; Junctional adhesion molecule 1 antibody; Junctional adhesion molecule A antibody; KAT antibody; Ly106 antibody; PAM 1 antibody; PAM-1 antibody; PAM1 antibody; Platelet adhesion molecule 1 antibody; Platelet adhesion molecule antibody; Platelet F11 receptor antibody; PRO301 antibody; UNQ264 antibody; anti-F11R antibody

PRODUCT SPECIFICATIONS

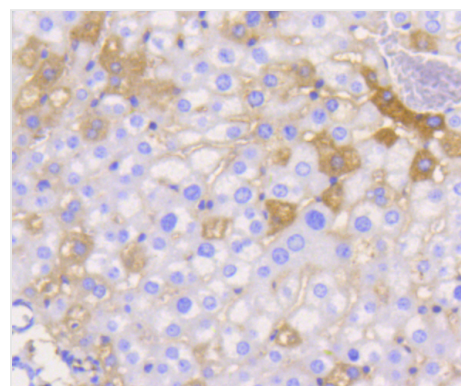
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	SC60-07
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-F11R antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



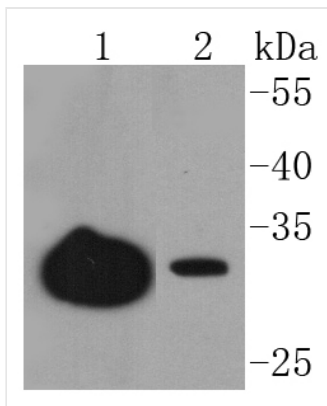
IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-JAM-1 antibody. Counter stained with hematoxylin.



IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti-JAM-1 antibody. Counter stained with hematoxylin.



WB (Western Blot)

Western blot analysis of JAM-1 on different lysates using anti-JAM-1 antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: Human liver

ADDITIONAL INFORMATION

Related Product Information for anti-F11R antibody	Junctional adhesion molecule (JAM) is a member of the immunoglobulin superfamily expressed in tight junctions of epithelial cells and endothelial cells. It is implicated in transendothelial migration of leukocytes. JAM is constitutively expressed on circulating monocytes, neutrophils, lymphocyte subsets and platelets. The JAM family consists of JAM-A, JAM-B and JAM-C, alternatively designated JAM-1, JAM-2 and JAM-3, respectively. JAM-A localizes with F-Actin at the cell-cell contacts and at the membrane ruffles. It is involved in cell to cell adhesion through homophilic interactions and plays a role in the organization of tight junctions and modulation of leukocyte extravasation. JAM-B interacts with discrete subsets of PBLs, suggesting that it may play a role in lymphocyte trafficking. JAM-B and JAM-C proteins are binding partners; JAM-C may be a functional JAM-B receptor. Specifically, JAM-B adheres to T cells through heterotypic interactions with JAM-C. The JAM-B/JAM-C interaction may play a role in T, NK and dendritic cellular inflammation.
Product Categories/Family for anti-F11R antibody	Total protein Ab

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/junctional-adhesion-molecule-1-antibody-clone-sc60-07-immunohistochemistry-western-blot-elisa/312280>