

Rabbit anti-Human Junctional Adhesion Molecule 1 Polyclonal Antibody | anti-JAM1 antibody

Polyclonal Antibody to Junctional Adhesion Molecule 1 (JAM1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142314	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

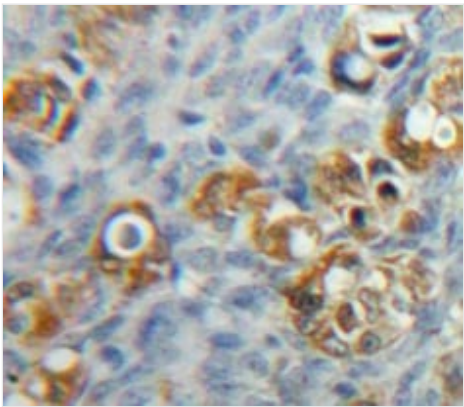
PRODUCT SYNONYMS

Junctional Adhesion Molecule 1; Polyclonal Antibody; Polyclonal Antibody to Junctional Adhesion Molecule 1 (JAM1); anti-JAM1 antibody

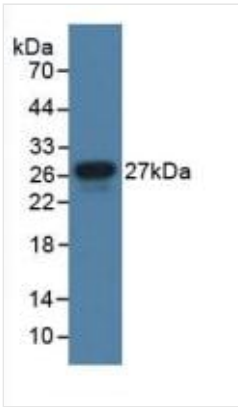
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against JAM1. It has been selected for its ability to recognize JAM1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-FDQGDTR LVCYNNKITA SYEDRVTFPL TGITFKSVTR EDTGYTCMV SEEGGNSYGE VKVKLIVLP PSKPTVNIPS SATIGNRAVL TCSEQDGSPP SEYTWFKDGI VMPTNPKSTR AFSNSSYVLN PTTGELVFD
Applicable Applications for anti-JAM1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	JAM1 (Phe64~Leu249)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant JAM1 (Phe64~Leu249) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

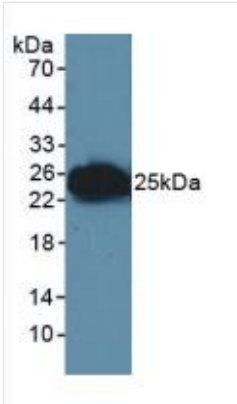
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Ovary tissue



WB (Western Blot)
Western Blot: Sample: Recombinant JAM1, Human.



WB (Western Blot)
Western Blot: Sample: Human Lymphocyte Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1129371461
NCBI GeneID	50848
NCBI Accession #	NP_001335020.1
NCBI GenBank Nucleotide #	NM_001348091.1
UniProt Accession #	Q9Y624; B7Z941
Molecular Weight	27,208 Da
NCBI Official Full Name	junctional adhesion molecule A isoform 6
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
UniProt Protein Name	Junctional adhesion molecule A
UniProt Gene Name	F11R
UniProt Synonym Gene Names	JAM1; JCAM; JAM-A; JAM-1; PAM-1

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/polyclonal/junctional-adhesion-molecule-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142314>