

Rabbit anti-Human JAM-B Polyclonal Antibody | anti-JAM-B antibody

JAM-B antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302140	Rabbit	Human	Immunohistochemistry, Western Blot

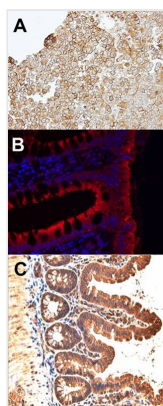
PRODUCT SYNONYMS

JAM-B; Polyclonal Antibody; JAM-B antibody; anti-JAM-B antibody

PRODUCT SPECIFICATIONS

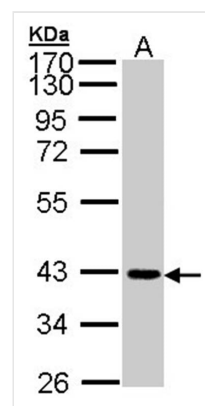
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	298
Applicable Applications for anti-JAM-B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 264 of Human JAM2
Target Name	JAM-B
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

A: Immunohistochemical analysis of paraffin-embedded TOV-112D xenograft, using JAM-B antibody at 1: 100 dilution. B: Immunohistochemical analysis of paraffin-embedded human colon, using JAM-B antibody at 1: 200 dilution. C: Immunohistochemical analysis of paraffin-embedded mouse small intestine, using JAM-B antibody at 1: 200 dilution.



Application Data

Sample (30 ug of whole cell lysate)A: A431 12 % SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-JAM-B antibody	Tight junctions represent one mode of cell-to-cell adhesion in epithelial or endothelial cell sheets, forming continuous seals around cells and serving as a physical barrier to prevent solutes and water from passing freely through the paracellular space. The protein encoded by this immunoglobulin superfamily gene member is localized in the tight junctions between high endothelial cells. It acts as an adhesive ligand for interacting with a variety of immune cell types and may play a role in lymphocyte homing to secondary lymphoid organs. [provided by RefSeq]
Product Categories/Family for anti-JAM-B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	10864029
NCBI GeneID	58494
NCBI Accession #	NP_067042
NCBI GenBank Nucleotide #	NM_021219.3
Molecular Weight	34,554 Da
NCBI Official Full Name	junctional adhesion molecule B isoform 1
NCBI Official Synonym Full Names	junctional adhesion molecule 2
NCBI Official Symbol	JAM2
NCBI Official Synonym Symbols	JAMB; CD322; JAM-B; VEJAM; PRO245; VE-JAM; C21orf43
NCBI Protein Information	junctional adhesion molecule B
UniProt Protein Name	Junctional adhesion molecule B
UniProt Gene Name	JAM2
UniProt Synonym Gene Names	C21orf43; VEJAM; JAM-B; JAM-2; VE-JAM
UniProt Entry Name	JAM2_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-b-antibody-immunohistochemistry-western-blot-elisa/302140>