

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

JAM-B Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318719	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

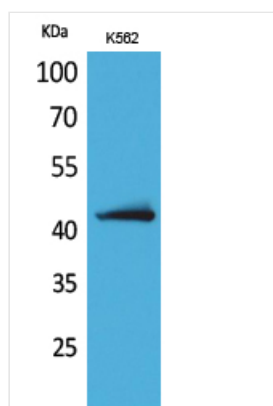
PRODUCT SYNONYMS

JAM-B; Polyclonal Antibody; JAM-B Rabbit Polyclonal Antibody; JAM2; C21orf43; VEJAM; Junctional adhesion molecule B; Junctional adhesion molecule 2; JAM-2; Vascular endothelial junction-associated molecule; VE-JAM; CD322; BH6842; anti-JAM-B antibody

PRODUCT SPECIFICATIONS

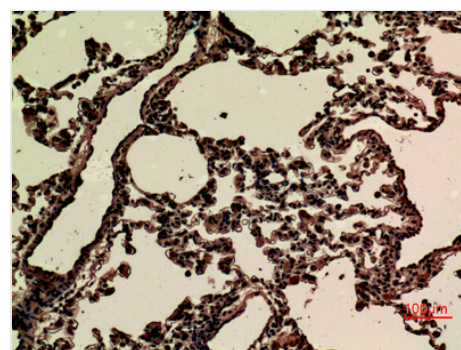
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	JAM-B Polyclonal Antibody detects endogenous levels of JAM-B protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-JAM-B antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human JAM-B.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



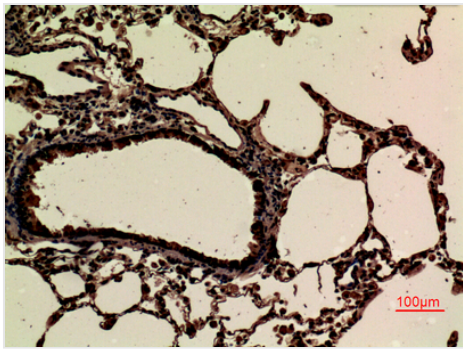
WB (Western Blot)

Western Blot analysis of K562 cells using JAM-B Polyclonal Antibody. Secondary antibody was diluted at 1:20000

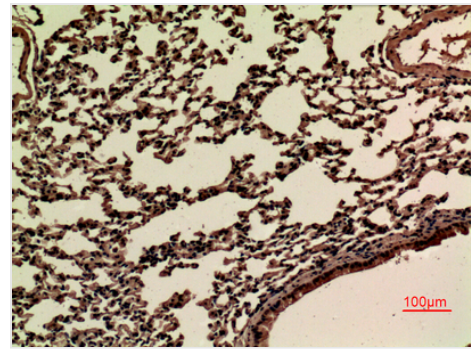


IHC (Immunohistochemistry)

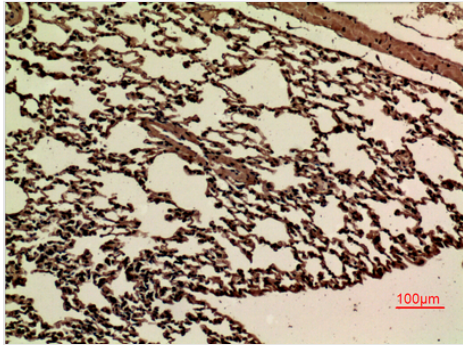
Immunohistochemical analysis of paraffin-embedded rat-lung, antibody was diluted at 1:100



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded rat-lung, antibody was diluted at 1:100



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded mouse-lung, antibody was diluted at 1:100



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded mouse-lung, antibody was diluted at 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-JAM-B antibody

This gene belongs to the immunoglobulin superfamily, and the junctional adhesion molecule (JAM) family. The protein encoded by this gene is a type I membrane protein that is localized at the tight junctions of both epithelial and 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. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2012]

NCBI AND UNIPROT INFORMATION

NCBI GI #	393715113
NCBI GeneID	58494
NCBI Accession #	NP_001257337.1
NCBI GenBank Nucleotide #	NM_001270408.1
UniProt Accession #	P57087 ; Q6UXG6 ; Q6YNC1 ; B2R6T9 ; B4DGT9
Molecular Weight	33,207 Da
NCBI Official Full Name	junctional adhesion molecule B isoform 3
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; JAM-2; JAM-IT/VE-JAM; vascular endothelial junction-associated molecule
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/jam-b-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/318719>