

Rabbit Junctional Adhesion Molecule 2 Polyclonal Antibody | anti-JAM2 antibody

Polyclonal Antibody to Junctional Adhesion Molecule 2 (JAM2)

CATALOG # AAA141562	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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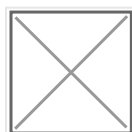
PRODUCT SYNONYMS

Junctional Adhesion Molecule 2; Polyclonal Antibody; Polyclonal Antibody to Junctional Adhesion Molecule 2 (JAM2); anti-JAM2 antibody

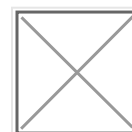
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against JAM2. It has been selected for its ability to recognize JAM2 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 GGQQMGRGSE F-EVSAPSEQ GQNLEEDTVT LEVLVAPAVP SCEVPSSALS GTVVELRCQD KEGNPAPEYT WFKDGIRLLE NPRLGSQSTN SSYTMNTKTG TLQFNTVSKL DTGEYSCEAR NSVGYYRRCPG KRMQVDDLNI SGIIAAVVV
Applicable Applications for anti-JAM2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	JAM2 (Glu74~Ser250)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Rat, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant JAM2 (Glu74~Ser250) 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 (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Lung tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human JAM2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	393715111
NCBI GeneID	58494
NCBI Accession #	NP_001257336.1
NCBI GenBank Nucleotide #	NM_001270407.1
UniProt Accession #	P57087; Q6UXG6; Q6YNC1; B2R6T9; B4DGT9
Molecular Weight	34,554 Da
NCBI Official Full Name	junctional adhesion molecule B isoform 2
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

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-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141562>