

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

Rabbit anti-JAM-C Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212279	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

JAM-C; Polyclonal Antibody; Rabbit anti-JAM-C Antibody; Affinity Purified; JAM-3; junctional adhesion molecule C; Junctional adhesion molecule 3; JAMC; JAM-2; Junctional adhesion molecule C; junctional adhesion molecule 3; anti-JAM-C antibody

PRODUCT SPECIFICATIONS

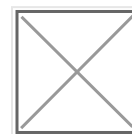
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-JAM-C antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 260 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human JAM-C by western blot and immunoprecipitation. Samples: Whole cell lysate from Jurkat (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug) and HeLa (H; 50 ug) cells. Antibodies: Affinity purified rabbit anti-JAM-C antibody AAA212279 used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. Detection: Chemiluminescence with exposure times of 10 seconds (A) and 3 seconds (B).



IHC (Immunohistochemistry)

Detection of human JAM-C by immunohistochemistry. Sample: FFPE section of human blood vessel. Antibody: Affinity purified rabbit anti-JAM-C (Cat. No. AAA212279 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB. Counterstain: Hematoxylin (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-JAM-C antibody	Junctional adhesion molecule C (JAM-C) participates in cell-cell adhesion. JAM-C is a counter-receptor for ITGAM, mediating leukocyte-platelet interactions and is involved in the regulation of transepithelial migration of polymorphonuclear neutrophils (PMN). The soluble form of JAM-C is a mediator of angiogenesis [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9BX67].
Product Categories/Family for anti-JAM-C antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	83700
UniProt Accession #	Q9BX67
UniProt Protein Name	Junctional adhesion molecule C
UniProt Gene Name	JAM3
UniProt Synonym Gene Names	JAM-C; JAM-3
UniProt Entry Name	JAM3_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-c-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212279>