

Rabbit JAMB Polyclonal Antibody | anti-JAMB antibody

JAMB antibody

CATALOG # AAA107928	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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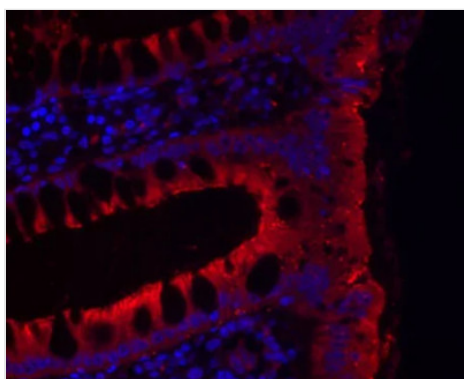
PRODUCT SYNONYMS

JAMB; Polyclonal Antibody; JAMB antibody; Polyclonal JAMB; Anti-JAMB; JAM2; junctional adhesion molecule B; CD322; JAM-2; VE-JAM; JAM-B; VEJAM; JAM-IT/VE-JAM; C21orf43; PRO245; anti-JAMB antibody

PRODUCT SPECIFICATIONS

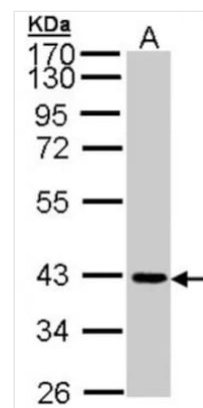
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	JAMB antibody was purified by antigen-affinity chromatography
Form/Format	Affinity purified antibody supplies as a liquid in 100 mM Tri-Glycine, pH 7.0, with 10% Glycerol.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-JAMB antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	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.
Cross-Reactivity	Human
Immunogen	Recombinant protein encompassing a proprietary sequence within the center region of human JAM-B
Preparation and Storage	Store at 4 degree C for short term storage. Store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



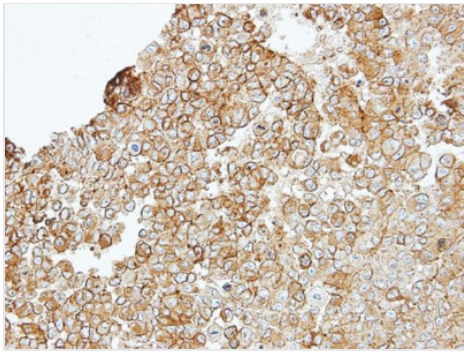
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed human colon tissue using JAMB antibody at a dilution of 1:200



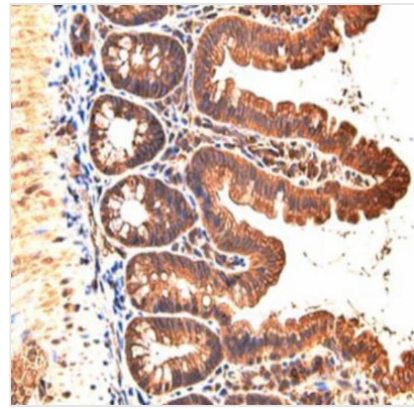
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431) using a 12 % SDS PAGE gel and JAMB antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded TOV-112D xenograft using JAMB antibody at a dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded mouse small intestine using JAMB antibody at a dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-JAMB antibody	Affinity purified Rabbit polyclonal JAMB antibody
Product Categories/Family for anti-JAMB antibody	Cell Biology ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	33 kDa
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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://www.aaabiotech.com/polyclonal/jamb-antibody-western-blot-immunohistochemistry-elisa/107928>