

Rabbit anti-Human JAM-A/Junctional Adhesion Molecule A Polyclonal Antibody | anti-F11R antibody

Anti-JAM-A/Junctional Adhesion Molecule A Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA255909	Rabbit	Human	Immunohistochemistry

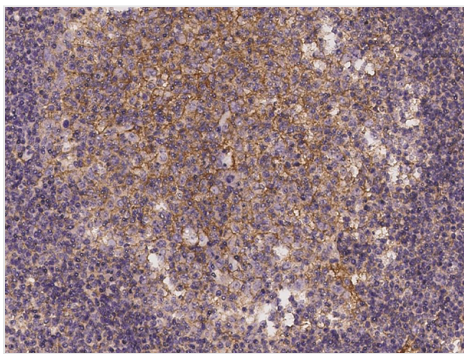
PRODUCT SYNONYMS

JAM-A/Junctional Adhesion Molecule A; Polyclonal Antibody; Anti-JAM-A/Junctional Adhesion Molecule A Antibody; Rabbit Polyclonal; JAM-A/Junctional Adhesion Molecule A/F11R Antibody; Rabbit PAb; Antigen Affinity Purified; F11 receptor; Anti-CD321 Antibody; Anti-JAM Antibody; Anti-JAM1 Antibody; Anti-JAMA Antibody; Anti-JCAM Antibody; Anti-KAT Antibody; Anti-PAM-1 Antibody; anti-F11R antibody

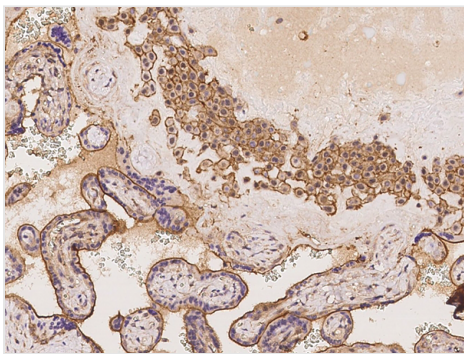
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human JAM-A/Junctional Adhesion Molecule A/F11R
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-F11R antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human JAM-A/Junctional Adhesion Molecule A/F11R fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human JAM-A/Junctional Adhesion Molecule A/F11R fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunochemical staining of human F11R in human lymph node with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)
Immunochemical staining of human F11R in human placenta with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-F11R antibody	Junctional adhesion molecule-A (JAM-A), also known as F11 receptor (F11R) or Cluster of Differentiation 321 (CD321), is a transmembrane protein expressed at tight junctions of epithelial and endothelial cells, as well as on circulating leukocytes. JAM-A protein serves as a serotype-independent receptor for mammalian orthoreoviruses (reoviruses). It is also a ligand for the integrin LFA1, involves in leukocyte transmigration. As a cell adhesion molecule of the immunoglobulin superfamily, JAM-A protein involves in platelet adhesion, secretion and aggregation, and plays a crucial role in inflammatory thrombosis and atherosclerosis. In addition, it may be a potential therapeutic target for breast cancer.
References	Guglielmi KM, et al. (2007) Reovirus binding determinants in junctional adhesion molecule-A. J Biol Chem. 282(24): 17930-40. Yeung D, et al. (2008) Decreased junctional adhesion molecule-A expression during blood-brain barrier breakdown. Acta Neuropathol. 115(6): 635-42. Ong KL, et al. (2009) Elevated plasma level of soluble F11 receptor/junctional adhesion molecule-A (F11R/JAM-A) in hypertension. Am J Hypertens. 22(5): 500-5.

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-a-junctional-adhesion-molecule-a-antibody-immunohistochemistry-elisa/255909>