

Rabbit F11R Polyclonal Antibody | anti-F11R antibody

F11R Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168799	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

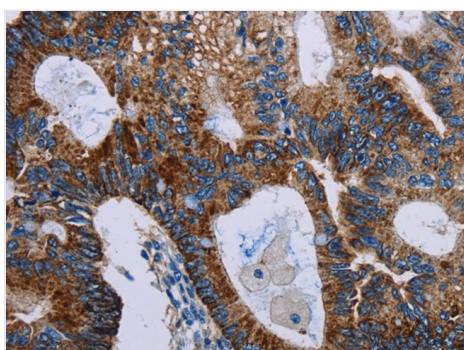
PRODUCT SYNONYMS

F11R; Polyclonal Antibody; F11R Polyclonal Antibody; JAM; KAT; JAM1; JAMA; JCAM; CD321; PAM-1; anti-F11R antibody

PRODUCT SPECIFICATIONS

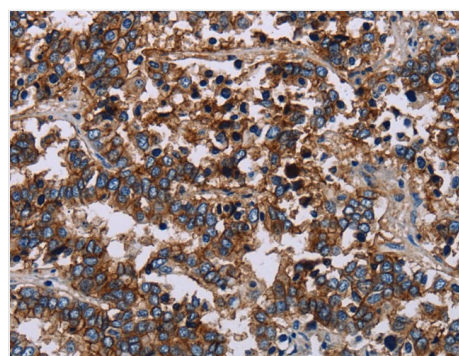
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	299
Applicable Applications for anti-F11R antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human F11R
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



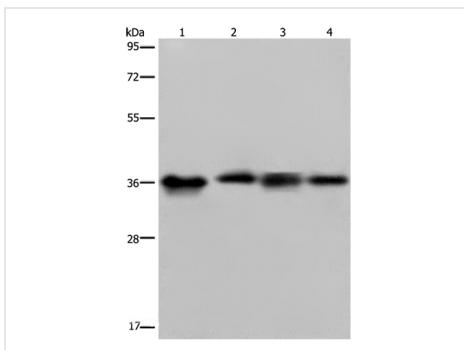
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using F11R Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using F11R Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of HepG2 and 293T cell, Human kidney cancer tissue and K562 cell using F11R Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-F11R antibody

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 an important regulator of tight junction assembly in epithelia. In addition, the encoded protein can act as a receptor for reovirus, a ligand for the integrin LFA1, involved in leukocyte transmigration, and a platelet receptor. Multiple 5' alternatively spliced variants, encoding the same protein, have been identified but their biological validity has not been established.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49065450
NCBI GeneID	50848
UniProt Accession #	Q6FIB4; Q9Y624
Molecular Weight	32,583 Da
NCBI Official Full Name	F11R
NCBI Official Synonym Full Names	F11 receptor
NCBI Official Symbol	F11R
NCBI Official Synonym Symbols	JAM; KAT; JAM1; JAMA; JCAM; CD321; PAM-1
NCBI Protein Information	junctional adhesion molecule A; junctional adhesion molecule 1; platelet F11 receptor; platelet adhesion molecule 1
UniProt Protein Name	F11 receptor
UniProt Gene Name	F11R
UniProt Entry Name	Q6FIB4_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/f11r-antibody-immunohistochemistry-western-blot-elisa/168799>