

For Research Use Only

JAM-A/CD321 Recombinant antibody

Catalog Number: 84720-2-RR



Basic Information

Catalog Number:

84720-2-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_016946.6

GeneID (NCBI):

50848

UNIPROT ID:

Q9Y624-1

Full Name:

F11 receptor

Calculated MW:

33kDa

Observed MW:

38 kDa

Purification Method:

Protein A purification

CloneNo.:

242290C2

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HUVEC cells, human peripheral blood platelets

Background Information

The F11 receptor (F11R) was first identified in human platelets as a 32/35 kDa protein duplex that serves as the receptor for a functional antibody that activates platelets. It seems to play a role in epithelial tight junction formation. It was also reported to function as a receptor for reovirus and a ligand for the integrin LFA1.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

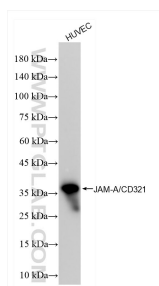
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

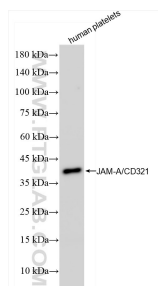
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



HUVEC cells were subjected to SDS PAGE followed by western blot with 84720-2-RR (JAM-A/Junctional Adhesion Molecule A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



human peripheral blood platelets were subjected to SDS PAGE followed by western blot with 84720-2-RR (JAM-A/Junctional Adhesion Molecule A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.