

For Research Use Only

JAM-A/CD321 Recombinant antibody

Catalog Number:83186-4-RR



Basic Information

Catalog Number:

83186-4-RR

Concentration:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC001533

GeneID (NCBI):

50848

UNIPROT ID:

Q9Y624

Full Name:

F11 receptor

Calculated MW:

33 kDa

Observed MW:

38 kDa

Purification Method:

Protein A purification

CloneNo.:

240051G3

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : 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

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

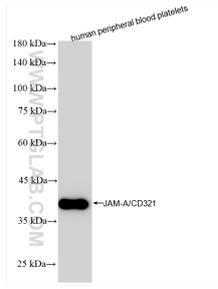
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human peripheral blood platelets were subjected to SDS PAGE followed by western blot with 83186-4-RR (JAM-A/Junctional Adhesion Molecule A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.