

For Research Use Only

JAM-A/CD321 Recombinant antibody

Catalog Number: 83186-4-RR



Basic Information

Catalog Number: 83186-4-RR	GenBank Accession Number: BC001533	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 50848	CloneNo.: 240051G3
Source: Rabbit	UNIPROT ID: Q9Y624	Recommended Dilutions: WB 1:1000-1:4000
Isotype: IgG	Full Name: F11 receptor	
	Calculated MW: 33 kDa	
	Observed MW: 38 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human peripheral blood platelets,
Species Specificity: human	

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

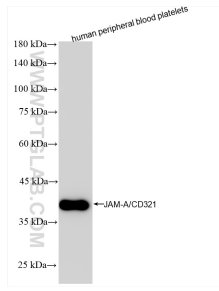
For technical support and original validation data for this product please contact:

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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.