For Research Use Only

## JAM-A/CD321 Recombinant antibody, PBS Only (Capture)

Catalog Number:84720-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242290C2

**Basic Information** 

Catalog Number: 84720-2-PBS Concentration: 1 mg/ml

Source: Rabbit Isotype: IgG

UNIPROT ID: Q9Y624-1 Full Name: F11 receptor Calculated MW:

33kDa Observed MW: 38 kDa

NM\_016946.6

GeneID (NCBI):

50848

GenBank Accession Number:

Tested Applications:

WB, Cytometric bead array, Indirect ELISA

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

**Applications** 

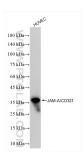
Storage:

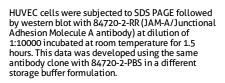
Store at -80°C.

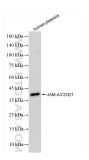
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

PBS Only

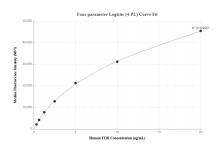
## **Selected Validation Data**







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. This data was developed using the same antibody clone with 84720-2-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00247-3, F11R Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84720-2-PBS. Detection antibody: 84720-3-PBS. Standard: Eg1372. Range: 0.313-20 ng/mL