

For Research Use Only

# Mouse F11r (CD321) Recombinant antibody, PBS Only (Detector)

Catalog Number:86229-3-PBS



## Basic Information

Catalog Number: 86229-3-PBS	GenBank Accession Number: NM_172647.2	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 16456	CloneNo.: 250060G8
Source: Rabbit	UNIPROT ID: O88792	
Isotype: IgG	Full Name: F11 receptor	
Immunogen Catalog Number: EG3117	Calculated MW: 32 kDa	

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA, Sample test

**Species Specificity:**  
mouse

## Background Information

### Storage

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

**Storage Buffer:**  
PBS only, pH7.3

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

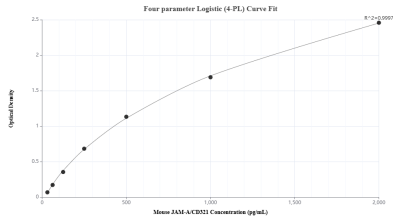
T: 4006900926

E: Proteintech-CN@ptglab.com

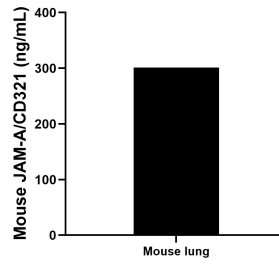
W: ptgcn.com

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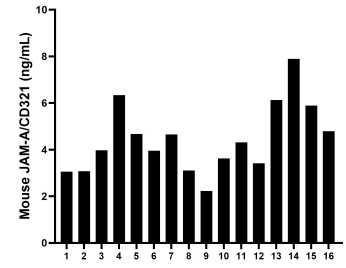
## Selected Validation Data



Sandwich ELISA standard curve of MP02492-1, Mouse JAM-A/CD321 Recombinant Matched Antibody Pair - PBS only. 86229-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3117. 86229-3-PBS was HRP conjugated as the detection antibody. Range: 31.25-2000 pg/mL



The mean JAM-A/CD321 concentration was determined to be 301.19 ng/mL in mouse lung tissue extract based on a 5.3 mg/mL extract load.



Serum of sixteen mice was measured. The mouse JAM-A/CD321 concentration of detected samples was determined to be 4.44 ng/mL with a range of 2.23 - 7.90 ng/mL