

For Research Use Only

Mouse uPAR/CD87 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 85824-2-PBS



Basic Information

Catalog Number:

85824-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3156

GenBank Accession Number:

NM_011113.4

GeneID (NCBI):

18793

UNIPROT ID:

P35456

Full Name:

plasminogen activator, urokinase receptor

Calculated MW:

35 kDa

Purification Method:

Protein A purification

CloneNo.:

242976A5

Applications

Tested Applications:

Cytometric bead array, 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:

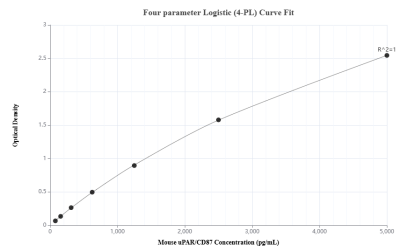
T: 4006900926

E: Proteintech-CN@ptglab.com

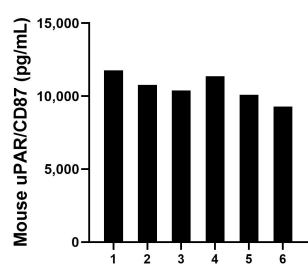
W: ptgcn.com

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

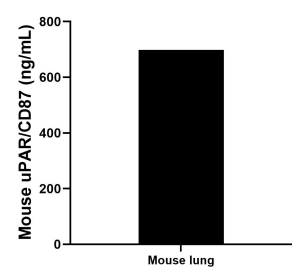
Selected Validation Data



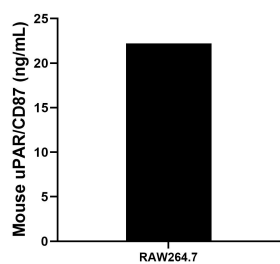
Sandwich ELISA standard curve of MP02130-3, Mouse uPAR/CD87 Recombinant Matched Antibody Pair - PBS only. 85824-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3156. 85824-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



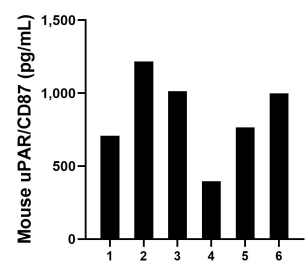
Serum of six mice was measured. The mouse uPAR/CD87 concentration of detected samples was determined to be 10,613.9 pg/mL with a range of 9,282.9 - 11,762.9 pg/mL



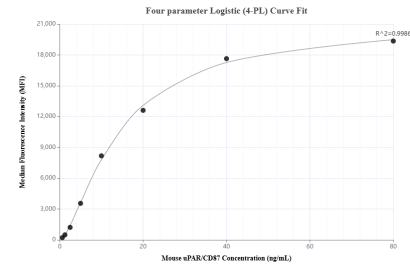
The mean uPAR/CD87 concentration was determined to be 698.63 ng/mL in mouse lung tissue extract based on a 5.3 mg/mL extract load.



Raw264.7 (5 x 10^5 cells/mL) were cultured in DMEM supplemented with 10% fetal bovine serum. An aliquot of the cell culture supernate was removed, assayed for mouse uPAR/CD87, and measured 22.21 ng/mL



Urine of six mice was measured. The mouse uPAR/CD87 concentration of detected samples was determined to be 849.5 pg/mL with a range of 395.5 - 1,217.4 pg/mL



Cytometric bead array standard curve of MP02130-2, MOUSE uPAR/CD87 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85824-4-PBS. Detection antibody: 85824-2-PBS. Standard: Eg3156. Range: 0.625-80 ng/mL