

For Research Use Only

Mouse CD9 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 84801-2-PBS



Basic Information

Catalog Number:

84801-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_007657.3

GeneID (NCBI):

12527

UNIPROT ID:

P40240

Full Name:

CD9 antigen

Calculated MW:

25 kDa

Purification Method:

Protein A purification

CloneNo.:

242432G4

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

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

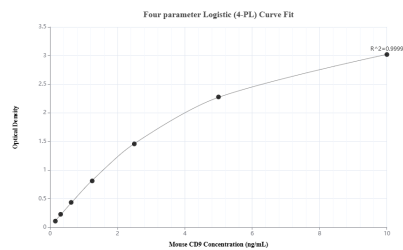
T: 4006900926

E: Proteintech-CN@ptglab.com

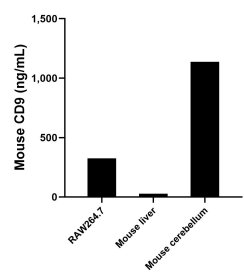
W: ptgcn.com

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

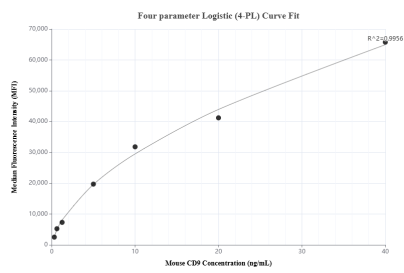
Selected Validation Data



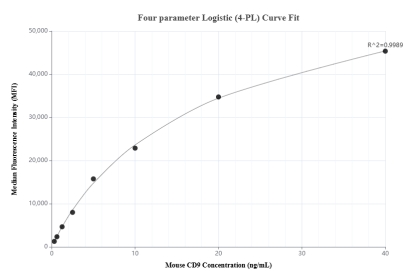
Sandwich ELISA standard curve of MP01578-3, Mouse CD9 Recombinant Matched Antibody Pair - PBS only. 84801-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1397. 84801-6-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean CD9 concentration was determined to be 325.24 ng/mL in RAW264.7 cell extract based on a 1.3 mg/mL extract load, 27.50 ng/mL in mouse liver tissue extract based on a 3.7 mg/mL extract load and 1,137.62 ng/mL in mouse cerebellum tissue extract based on a 2.9 mg/mL extract load.



Cytometric bead array standard curve of MP01578-1, MOUSE CD9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84801-3-PBS. Detection antibody: 84801-2-PBS. Standard: Eg1397. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01578-2, MOUSE CD9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84801-2-PBS. Detection antibody: 84801-1-PBS. Standard: Eg1397. Range: 0.313-40 ng/mL