

For Research Use Only

Mouse CD34 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83713-4-PBS



Basic Information

Catalog Number:

83713-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_133654

GeneID (NCBI):

12490

UNIPROT ID:

Q64314

Full Name:

CD34 antigen

Calculated MW:

41 kDa

Purification Method:

Protein A purification

CloneNo.:

240659E8

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:

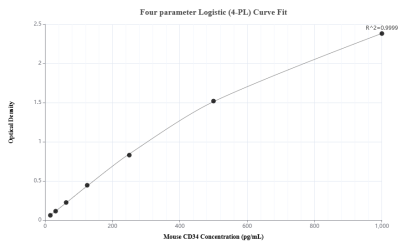
T: 4006900926

E: Proteintech-CN@ptglab.com

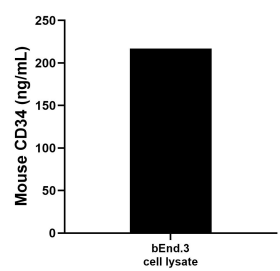
W: ptgcn.com

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

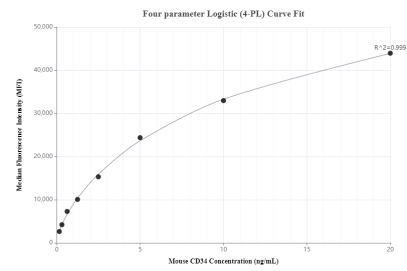
Selected Validation Data



Sandwich ELISA standard curve of MP00684-3, Mouse CD34 Recombinant Matched Antibody Pair - PBS only. 83713-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0854. 83713-4-PBS was HRP conjugated as the detection antibody. Range: 15.6-1000 pg/mL



bEnd.3 cell lysate was measured. The mouse CD34 concentration of detected samples was determined to be 216.89 ng/mL (based on a 1.8 mg/mL extract load).



Cytometric bead array standard curve of MP00684-1, MOUSE CD34 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83713-2-PBS. Detection antibody: 83713-4-PBS. Standard: Eg0854. Range: 0.156-20 ng/mL