

For Research Use Only

Mouse CD19 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83254-3-PBS



Basic Information

Catalog Number:

83254-3-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_009844.2

GeneID (NCBI):

12478

UNIPROT ID:

P25918

Full Name:

CD19 antigen

Calculated MW:

60 kDa

Purification Method:

Protein A purification

CloneNo.:

240135B11

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:

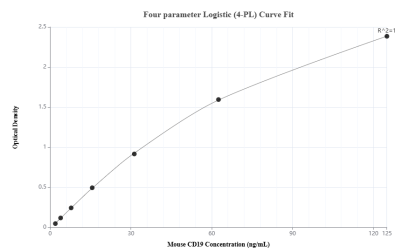
T: 4006900926

E: Proteintech-CN@ptglab.com

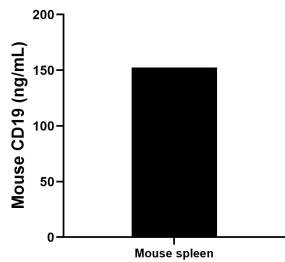
W: ptgcn.com

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

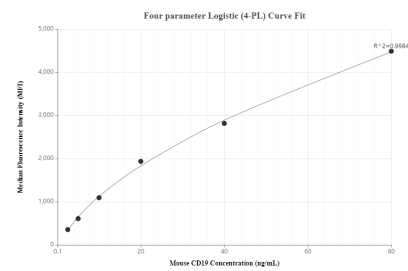
Selected Validation Data



Sandwich ELISA standard curve of MP00253-4, Mouse CD19 Recombinant Matched Antibody Pair - PBS only. 83254-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0907. 83254-3-PBS was HRP conjugated as the detection antibody. Range: 1.95-125 ng/mL



The mean CD19 concentration was determined to be 152.33 ng/mL in mouse spleen tissue extract based on a 2.9 mg/mL extract load.



Cytometric bead array standard curve of MP00253-2, Mouse CD19 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83254-2-PBS. Detection antibody: 83254-3-PBS. Standard: Eg0907. Range: 2.5-80 ng/mL