

For Research Use Only

Mouse CD43/Leukosialin Recombinant antibody, PBS Only (Capture)

Catalog Number: 85442-2-PBS



Basic Information

Catalog Number:

85442-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG1395

GenBank Accession Number:

NM_001037810.2

GeneID (NCBI):

20737

UNIPROT ID:

P15702

Full Name:

sialophorin

Calculated MW:

40kDa

Purification Method:

Protein A purification

CloneNo.:

242851B4

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:

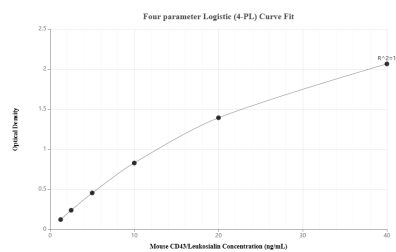
T: 4006900926

E: Proteintech-CN@ptglab.com

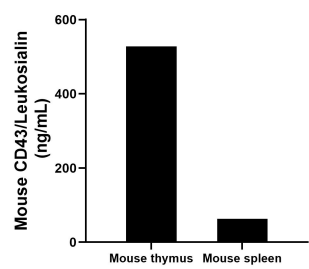
W: ptgcn.com

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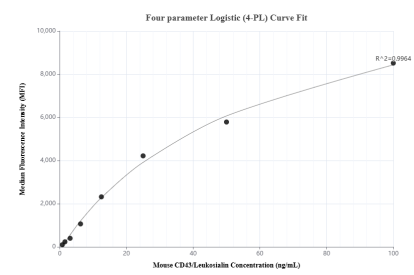
Selected Validation Data



Sandwich ELISA standard curve of MP02000-2, Mouse CD43/Leukosialin Recombinant Matched Antibody Pair - PBS only. 85442-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1395. 85442-3-PBS was HRP conjugated as the detection antibody. Range: 1.25-40 ng/mL



The mean CD43/Leukosialin concentration was determined to be 528.09 ng/mL in mouse thymus tissue extract based on a 5.8 mg/mL extract load and 62.92 ng/mL in mouse spleen tissue extract based on a 8.4 mg/mL extract load.



Cytometric bead array standard curve of MP02000-2, MOUSE CD43/Leukosialin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85442-2-PBS. Detection antibody: 85442-3-PBS. Standard: Eg1395. Range: 0.781-100 ng/mL