

For Research Use Only

Mouse CD8A Recombinant antibody, PBS Only (Detector)

Catalog Number: 85977-1-PBS



Basic Information

Catalog Number:

85977-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3265

GenBank Accession Number:

NM_001081110.2

GeneID (NCBI):

12525

UNIPROT ID:

P01731

Full Name:

CD8 antigen, alpha chain

Calculated MW:

27 kDa

Purification Method:

Protein A purification

CloneNo.:

242879D10

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:

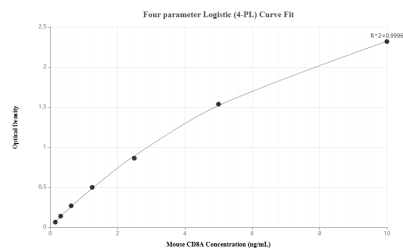
T: 4006900926

E: Proteintech-CN@ptglab.com

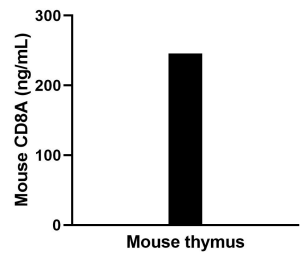
W: ptgcn.com

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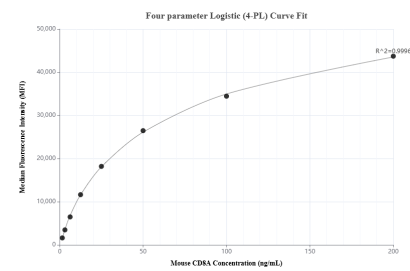
Selected Validation Data



Sandwich ELISA standard curve of MP02234-1, Mouse CD8a Recombinant Matched Antibody Pair - PBS only. 85977-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3265. 85977-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean CD8a concentration was determined to be 248.5 ng/mL in Mouse thymus tissue extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02234-1, MOUSE CD8a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85977-2-PBS. Detection antibody: 85977-1-PBS. Standard: Eg3265. Range: 1.563-200 ng/mL