

For Research Use Only

MOG Recombinant antibody, PBS Only (Detector)

Catalog Number: 83063-7-PBS



Basic Information

Catalog Number:

83063-7-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2878

GenBank Accession Number:

N/A

GeneID (NCBI):

4340

UNIPROT ID:

Q16653-1

Full Name:

myelin oligodendrocyte glycoprotein

Calculated MW:

24 kDa

Purification Method:

Protein A purification

CloneNo.:

250235F12

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

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:

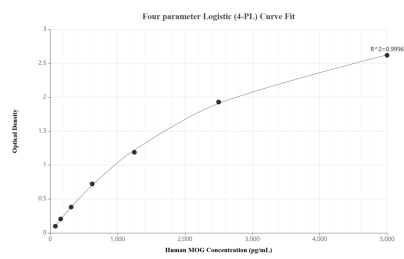
T: 4006900926

E: Proteintech-CN@ptglab.com

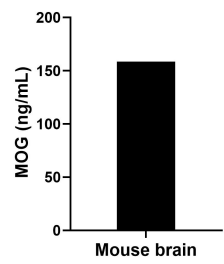
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00110-4, Human MOG Recombinant Matched Antibody Pair - PBS only. 83063-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2878. 83063-7-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean MOG concentration was determined to be 158.5 ng/mL in mouse brain extract based on a 6.6 mg/mL extract load.