

For Research Use Only

MOG Recombinant antibody, PBS Only (Capture)

Catalog Number: 83063-8-PBS



Basic Information

Catalog Number: 83063-8-PBS	GenBank Accession Number: N/A	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 4340	CloneNo.: 250235D11
Source: Rabbit	UNIPROT ID: Q16653-1	
Isotype: IgG	Full Name: myelin oligodendrocyte glycoprotein	
Immunogen Catalog Number: EG2878	Calculated MW: 24 kDa	

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:

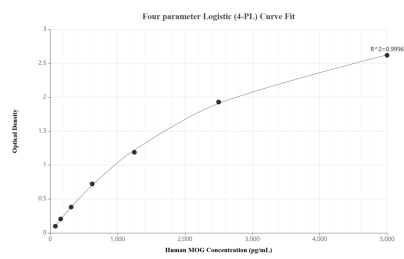
T: 4006900926

E: Proteintech-CN@ptglab.com

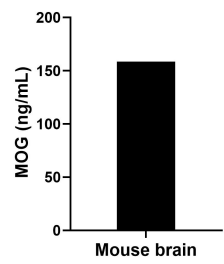
W: ptgcn.com

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 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.