

For Research Use Only

MOG Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00110-2

Capture Antibody Information

Catalog Number:

83063-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230291D1

Reactivity:

Human

Immunogen Catalog Number:

Ag3273

Conjugate:

Unconjugated

Full name:

myelin oligodendrocyte glycoprotein

Gene ID:

4340

Detection Antibody Information

Catalog Number:

83063-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230291D5

Reactivity:

Human

GenBank:

BC035938

Immunogen Catalog Number:

Ag3273

Conjugate:

Unconjugated

Full name:

myelin oligodendrocyte glycoprotein

Gene ID:

4340

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-20 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00110-2 targets MOG in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MOG Recombinant antibody, PBS Only (Capture) 83063-2-PBS (230291D1). 100 µg. Concentration 1 mg/ml.

Detection antibody: MOG Recombinant antibody, PBS Only (Detector) 83063-4-PBS (230291D5). 100 µg. Concentration 1 mg/ml.

Alternative MOG matched antibody pairs: MP00110-1, MP00110-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

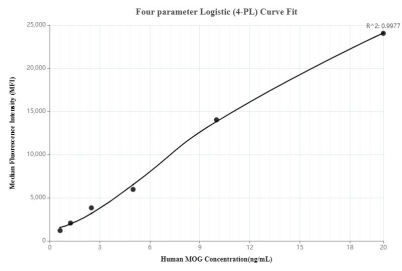
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00110-2, MOG Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83063-2-PBS. Detection antibody: 83063-4-PBS. Standard: Ag3273. Range: 0.625-20 ng/mL