For Research Use Only

## MOG Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Conjugate:

Full name:

Unconjugated

Catalog Number: MP00110-1

Capture Antibody Information

Catalog Number: Clone ID: 83063-1-PBS 230291C10
Host: Reactivity:

Rabbit human myelin oligodendrocyte glycoprotein

Isotype: Immunogen Catalog Number: Gene ID: IgG Ag3273 4340

Purification Method: Protein A purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83063-4-PBS
 230291D5
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human myelin oligodendrocyte glycoprotein

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC035938
 4340

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3273

**Applications** 

Tested Applications: Rang

Cytometric bead array 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** 

MP00110-1 targets MOG in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MOG Recombinant antibody, PBS Only (Capture) 83063-1-PBS (230291C10). 100 µg. Concentration 1 mg/ml.

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

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

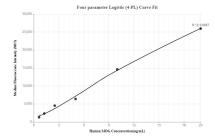
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C.
Storage buffer:
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00110-1, MOG Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83063-1-PBS. Detection antibody: 83063-4-PBS. Standard: Ag3273. Range: 0.625-20 ng/mL