

For Research Use Only



Mouse Myeloperoxidase Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01284-3**

Capture Antibody Information

Catalog Number:

84436-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241839E2

Reactivity:

mouse

Conjugate:

Unconjugated

Full name:

myeloperoxidase

Gene ID:

17523

Detection Antibody Information

Catalog Number:

84436-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241839F8

Reactivity:

mouse

GenBank:

AAR99349

Conjugate:

Unconjugated

Full name:

myeloperoxidase

Gene ID:

17523

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-80 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

MP01284-3 targets Myeloperoxidase in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Myeloperoxidase Recombinant antibody, PBS Only (Capture) 84436-2-PBS (241839E2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Myeloperoxidase Recombinant antibody, PBS Only (Capture/Detector) 84436-3-PBS (241839F8). 100 µg. Concentration 1 mg/mL.

Alternative Myeloperoxidase matched antibody pairs: MP01284-1, MP01284-2

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

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

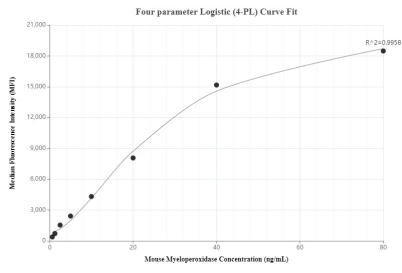
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01284-3, MOUSE MPO Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84436-2-PBS. Detection antibody: 84436-3-PBS. Standard: Ego702. Range: 0.625-80 ng/mL.