

For Research Use Only

Mouse MPO Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01284-2

Capture 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

Detection Antibody Information

Catalog Number:
84436-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241839A11

Reactivity:
mouse

GenBank:
AAR99349

Conjugate:
Unconjugated

Full name:
myeloperoxidase

Gene ID:
17523

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-80 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

MP01284-2 targets MPO in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Myeloperoxidase Recombinant antibody, PBS Only (Capture/Detector) 84436-3-PBS (241839F8). 100 μ g. Concentration 1 mg/ml.

Detection antibody: Mouse Myeloperoxidase Recombinant antibody, PBS Only (Detector) 84436-1-PBS (241839A11). 100 μ 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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

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

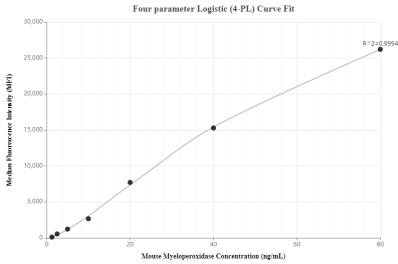
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01284-2, MOUSE MPO Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84436-3-PBS. Detection antibody: 84436-1-PBS. Standard: Eg0702. Range: 1.25-80 ng/mL