

Mouse MPO 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 MPO 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.

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.

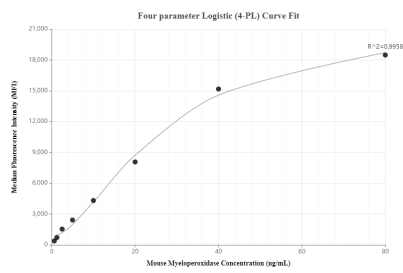
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01284-3, MOUSE MPO Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84436-2-PBS. Detection antibody: 84436-3-PBS. Standard: Eg0702. Range: 0.625-80 ng/mL.