

Mouse MCP-1/CCL2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00168-1**

Capture Antibody Information

Catalog Number:
83157-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230483H3
Reactivity:
mouse

Conjugate:
Unconjugated
Full name:
chemokine (C-C motif) ligand 2
Gene ID:
20296

Detection Antibody Information

Catalog Number:
83157-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230483G3
Reactivity:
mouse
GenBank:
NM-011333

Conjugate:
Unconjugated
Full name:
chemokine (C-C motif) ligand 2
Gene ID:
20296

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

MP00168-1 targets MCP-1/CCL2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse MCP-1/CCL2 Recombinant antibody, PBS Only (Capture/Detector) 83157-4-PBS (230483H3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse MCP-1/CCL2 Recombinant antibody, PBS Only (Detector) 83157-2-PBS (230483G3). 100 µg. Concentration 1 mg/mL.

Alternative MCP-1/CCL2 matched antibody pairs: MP00168-2, MP00168-3, MP00168-4, MP00390-1, MP00390-2, MP00390-3, MP00938-1, MP00938-2, MP00938-3

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

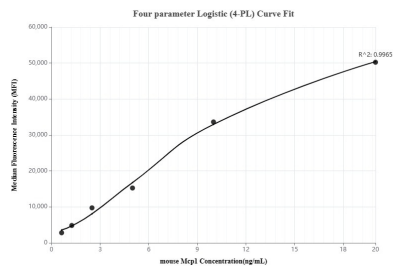
For technical support and original validation data for this product please contact:

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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 MP00168-1, Mouse Ccl2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83157-4-PBS. Detection antibody: 83157-2-PBS. Standard: Eg0427. Range: 0.625-20 ng/mL