

For Research Use Only

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



Catalog Number:MP00938-3

Capture Antibody Information

Catalog Number:
80847-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241165A7

Reactivity:
human

GenBank:
BC009716

Conjugate:
Unconjugated

Full name:
chemokine (C-C motif) ligand 2

Gene ID:
6347

Detection Antibody Information

Catalog Number:
80847-6-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241165F12

Reactivity:
human

GenBank:
BC009716

Conjugate:
Unconjugated

Full name:
chemokine (C-C motif) ligand 2

Gene ID:
6347

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-20 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

MP00938-3 targets MCP-1/CCL2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MCP-1/CCL2 Recombinant antibody, PBS Only (Capture) 80847-3-PBS (241165A7). 100 μ g. Concentration 1 mg/ml.

Detection antibody: MCP-1/CCL2 Recombinant antibody, PBS Only (Detector) 80847-6-PBS (241165F12). 100 μ g. Concentration 1 mg/ml.

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

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.

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:

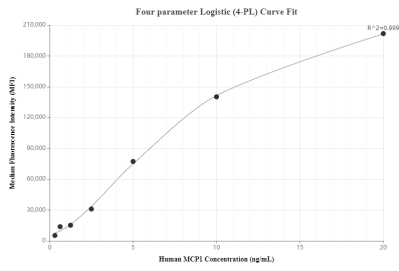
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00938-3, MCP-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80847-3-PBS. Detection antibody: 80847-6-PBS. Standard: Eg31375. Range: 0.313-20 ng/mL