

For Research Use Only

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



Catalog Number:MP00938-2

Capture Antibody Information

Catalog Number:

80847-5-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241165C12

Reactivity:

human

Conjugate:

Unconjugated

Full name:

chemokine (C-C motif) ligand 2

Gene ID:

6347

Detection Antibody Information

Catalog Number:

80847-7-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241165G2

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

MP00938-2 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) 80847-5-PBS (241165C12). 100 µg. Concentration 1 mg/ml.

Detection antibody: MCP-1/CCL2 Recombinant antibody, PBS Only (Detector) 80847-7-PBS (241165G2). 100 µg. 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, MP00938-3

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:

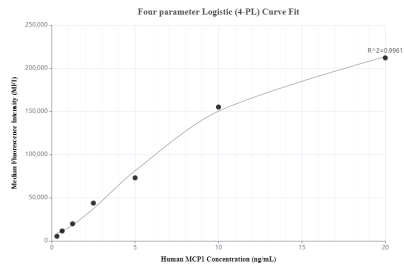
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.com

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 MP00938-2, MCP-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80847-5-PBS. Detection antibody: 80847-7-PBS. Standard: Eg31375. Range: 0.313-20 ng/mL