For Research Use Only

## Mouse Ccl2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00168-1

**Capture Antibody Information** 

Catalog Number: 83157-4-PBS

Clone ID: 230483H3 Reactivity: Mouse

Conjugate: Unconjugated Full name:

Rabbit Isotype:

Host:

GenBank: NM-011333 chemokine (C-C motif) ligand 2 Gene ID:

20296

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: 83157-2-PBS 230483G3 Host: Reactivity: Mouse

Conjugate: Unconjugated Full name:

Rabbit

GenBank: NM-011333 chemokine (C-C motif) ligand 2

Isotype: IgG

**Purification Method:** 

Gene ID: 20296

**Applications** 

**Tested Applications:** 

Protein A purification

Recommended Dilutions:

0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

MP00168-1 targets Ccl2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse MCP-1 Recombinant antibody, PBS Only (Capture) 83157-4-PBS (230483H3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse MCP-1 Recombinant antibody, PBS Only (Detector) 83157-2-PBS (230483G3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative Ccl2 matched antibody pairs: MP00168-2, MP00168-3, MP00390-1, MP00390-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

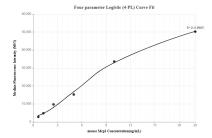
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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