

For Research Use Only

# RAT Ccl2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00390-2

## Capture Antibody Information

Catalog Number:  
83370-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240341E10

Reactivity:  
Rat

Conjugate:  
Unconjugated

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

Gene ID:  
24770

## Detection Antibody Information

Catalog Number:  
83370-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240341G3

Reactivity:  
Rat

GenBank:  
NM\_031530

Conjugate:  
Unconjugated

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

Gene ID:  
24770

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.156-20 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

MP00390-2 targets Ccl2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat MCP-1 Recombinant antibody, PBS Only (Capture) 83370-3-PBS (240341E10). 100 µg. Concentration 1 mg/ml.

Detection antibody: Rat MCP-1 Recombinant antibody, PBS Only (Detector) 83370-2-PBS (240341G3). 100 µg. Concentration 1 mg/ml.

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

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

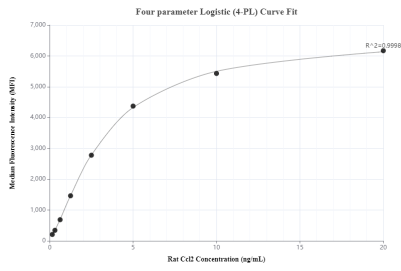
For technical support and original validation data for this product please contact:

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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 MP00390-2, RAT MCP-1/CCL-2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83370-3-PBS. Detection antibody: 83370-2-PBS. Standard: Eg0397. Range: 0.156-20 ng/mL.