

Rat MCP-1/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
GenBank:
NM_031530

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

Capture antibody: Rat MCP-1/CCL2 Recombinant antibody, PBS Only (Capture) 83370-3-PBS (240341E10). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat MCP-1/CCL2 Recombinant antibody, PBS Only (Detector) 83370-2-PBS (240341G3). 100 µg. Concentration 1 mg/mL.

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

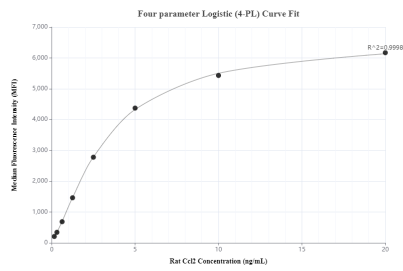
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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