

For Research Use Only

MCP-1/CCL2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 80847-6-PBS



Basic Information

Catalog Number:

80847-6-PBS

Size:

100ug, Concentration: 1 mg/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC009716

GeneID (NCBI):

6347

UNIPROT ID:

P13500

Full Name:

chemokine (C-C motif) ligand 2

Calculated MW:

99 aa, 11 kDa

Purification Method:

Protein A purification

CloneNo.:

241165F12

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

80847-6-PBS targets MCP-1/CCL2 as part of a matched antibody pair:

MP00938-3: 80847-3-PBS capture and 80847-6-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

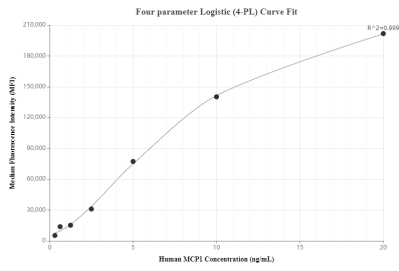
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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