For Research Use Only

## CCL22/MDC Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1G5E10

Protein G Magarose purification

Catalog Number: 60754-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60754-1-PBS BC027952

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** 000626 Mouse Full Name:

Isotype: chemokine (C-C motif) ligand 22

lgG1 Calculated MW: Immunogen Catalog Number: 93 aa, 11 kDa

AG4275

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

**Product Information** 

60754-1-PBS targets CCL22/MDC as part of a matched antibody pair:

MP51202-1: 60754-1-PBS capture and 60754-2-PBS detection (validated in Cytometric bead array)

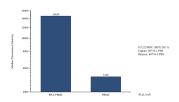
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

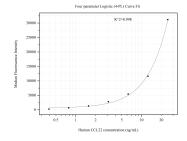
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## **Selected Validation Data**





Cytometric bead array of Human peripheral blood mononuclear cells (PBMC) supernatant using MP51202-1, CCL22/MDC Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60754-1-PBS. Detection antibody: 60754-2-PBS. PBMC were cultured unstimulated or stimulated with 10 µg/mL PHA for 3 days. 50 µL of the supernatant was analyzed using MP51202-1.

Cytometric bead array standard curve of MP51202-1, CCL22/MDC Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60754-1-PBS. Detection antibody: 60754-2-PBS. Standard:Ag4275. Range: 0.391-25 ng/mL