

For Research Use Only

CCL22/MDC Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51202-1

Capture Antibody Information

Catalog Number: 60754-1-PBS	Clone ID: 1G5E10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: chemokine (C-C motif) ligand 22
Isotype: IgG1	GenBank: BC027952	Gene ID: 6367
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4275	

Detection Antibody Information

Catalog Number: 60754-2-PBS	Clone ID: 3E1F3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: chemokine (C-C motif) ligand 22
Isotype: IgG1	GenBank: BC027952	Gene ID: 6367
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4275	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-25 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP51202-1 targets CCL22/MDC in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CCL22/MDC Monoclonal antibody, PBS Only (Capture) 60754-1-PBS (1G5E10). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CCL22/MDC Monoclonal antibody, PBS Only (Detector) 60754-2-PBS (3E1F3). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

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

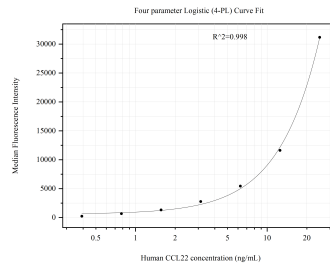
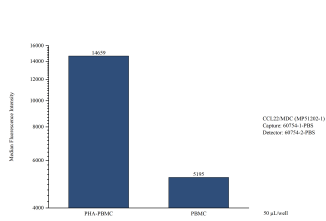
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array 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 μ g/mL PHA for 3 days. 50 μ L 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.