

CCL22 Mouse Anti-Human Chemokine Ligand 22 mAb

Catalog No. CMM103 **Quantity**: 500 μg

Alternate Names: Macrophage-Derived Chemokine, MDC, ABCD-1, SCYA22, STCP-1

Gene ID: 6367

Description: Mouse Anti-human CCL22 monoclonal antibody

Specificity: Recognizes human CCL22

Host: Mouse

Immunogen: Recombinant human CCL22

Isotype: IgG1K

Formulation: Lyophilized from a sterile filtered, carrier-free solution

Purification: Protein A chromatography

Reconstitution: Centrifuge vial prior to opening. Add sterile distilled water to the vial to fully solubilize

the antibody to a concentration of 1.0 mg/ml.

Applications: ELISA

Application Notes: For ELISA, when used at a concentration of 1-2 μg/ml (assuming 100 μl/well antibody

solution), in conjunction with 1 µg/ml biotinylated antigen affinity purified anti-human CCL22 as the detection antibody, this antibody will detect at least 0.03 ng/well.

The optimal concentration should be determined by the user for each specific application.

Storage & Stability: Lyophilized antibody is stable for greater than one year at -20°C. Reconstituted antibody

is stable for at least six weeks at 2-4°C. Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY, NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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