

CCL13 Mouse Anti-Human Chemokine Ligand 13 mAb

Catalog No. CMM102 **Quantity**: 500 μg

Alternate Names: Monocyte Chemoattractant Protein 4, MCP4, CKb10, NCC1, SCYA13, SCYL1

Gene ID: 6357

Description: Mouse Anti-human CCL13 monoclonal antibody

Specificity: Recognizes human CCL13

Host: Mouse

Immunogen: Recombinant human CCL13

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

Neutralization

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

in conjunction with a compatible secondary reagent.

For Neutralization, requires a concentration of 1-5 µg/ml to yield one-half maximal

inhibition [ND50] of the biological activity of human CCL13 (100 ng/ml).

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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