

CCL22/MDC Polyclonal Antibody(Capture/Detector)

catalog number: AN000960P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

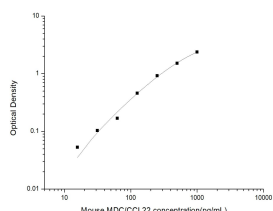
Reactivity	Mouse
Immunogen	Recombinant Mouse CCL22/MDC protein expressed by E.coli
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications

Recommended Dilution

ELISA Capture	2-8 µg/mL
ELISA Detector	0.1-0.4 µg/mL

Data



Sandwich ELISA-Recombinant Mouse CCL22/MDC protein standard curve. Background subtracted standard curve using CCL22/MDC antibody(AN000960P)(Capture), CCL22/MDC antibody(AN000960P)(Detector) in sandwich ELISA. The reference range value for Recombinant Mouse CCL22/MDC protein is 15.63-1000 pg/mL.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

CCL22 may play a role in the trafficking of activated/effector T-lymphocytes to inflammatory sites and other aspects of activated T-lymphocyte physiology. Also, it is a chemotactic for monocytes, dendritic cells and natural killer cells. CCL22 is a mild chemoattractant for primary activated T-lymphocytes and a potent chemoattractant for chronically activated T-lymphocytes but has no chemattractant activity for neutrophils, eosinophils, and resting T-lymphocytes.

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