CCL7/MCP-3 Polyclonal Antibody(Capture/Detector)

catalog number: AN004510P



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

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Reactivity Mouse; Rat

Immunogen Recombinant Mouse CCL7/MCP-3 Protein expressed by E.coli

Host Rabbit
Isotype Rabbit IgG

Purification Antigen Affinity Purification

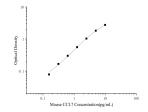
Conjugation Unconjugated

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 CCL7/MCP-3 Protein standard curve.Background subtracted standard curve using Anti-CCL7/MCP-3 antibody(AN004510P)(Capture),Anti-CCL7/MCP-3 antibody(AN004510P)(Detector).The reference range value is 0.16~10ng/mL for mouse.

Preparation & Storage

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

This gene encodes monocyte chemotactic protein 3, a secreted chemokine which attracts macrophages during inflammation and metastasis. It is a member of the C-C subfamily of chemokines which are characterized by having two adjacent cysteine residues. The protein is an in vivo substrate of matrix metalloproteinase 2, an enzyme which degrades components of the extracellular matrix. This gene is part of a cluster of C-C chemokine family members on chromosome 17q.

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