A Reliable Research Partner in Life Science and Medicine

CCL24/Eotaxin-2/MPIF-2 Polyclonal Antibody(Capture/Detector)

catalog number: AN000730P

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

Description

Reactivity Human

Immunogen Recombinant Human CCL24/Eotaxin-2/MPIF-2 protein expressed by E.coli

Host Rabbit
Isotype Rabbit IgG

Purification Antigen Affinity Purification

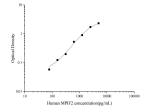
Buffer Phosphate buffered solution, pH 7.2, containing 0.05% Proclin300.

Applications Recommended Dilution

 ELISA Capture
 2-8 μg/mL

 ELISA Detector
 0.1-0.4 μg/mL

Data



Sandwich ELISA-Recombinant Human

CCL24/Eotaxin-2/MPIF-2 protein standard

curve.Background subtracted standard curve using

CCL24/Eotaxin-2/MPIF-2 antibody(AN000730P)

(Capture), CCL24/Eotaxin-2/MPIF-2 Antibody (AN000730P)

(Detector) in sandwich ELISA. The reference range value for

Recombinant Human CCL24/Eotaxin-2/MPIF-2 protein is

78.125-5000 pg/mL.

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

Cytokine are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteine. CCL24 diaplays the chemotactic for resting T-lymphocytes and eosinophils. CCL24 has lower chemotatic activity for neutrophils, none for monocytes and activated lymphocytes. CCL24 is a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell lines.