For Research Use Only

## Anti-Mouse CCL8/MCP-2 Rabbit Recombinant Antibody

Catalog Number: 98480-1-RR



**Purification Method:** 

Protein A purification

Recommended Dilutions:

100 µl suspension

FC (Intra): 0.25 ug per 10^6 cells in a

CloneNo.:

250174H6

**Basic Information** 

Catalog Number: GenBank Accession Number:

98480-1-RR NM\_021443.3

GeneID (NCBI): Size: 100ug , 1000  $\mu g/ml$ 20307

Source: **UNIPROT ID:** Rabbit Q9Z121

Full Name: Isotype:

chemokine (C-C motif) ligand 8

Calculated MW: Immunogen Catalog Number: EG2771 11 kDa

**Applications Tested Applications:** 

FC (Intra)

Species Specificity:

mouse

Positive Controls:

FC (Intra): Transfected HEK-293T cells,

**Background Information** 

The cys-cys (C-C) motif chemokine ligand 8 (CCL8, also known as MCP2) is implicated in various inflammatory processes. In bone marrow transplantation, circulating CCL8 levels positively correlate with the severity of graftversus-host disease.

Storage

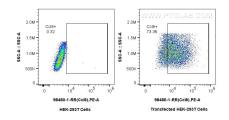
Storage:

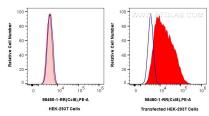
Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH7.3

## **Selected Validation Data**





1x10^6 HEK-293T cells (left) or CCL8/MCP-2-transfected HEK-293T cells (right) were intracellularly stained with 0.25 ug Anti-Mouse CCL8/MCP-2 Rabbit RecAb (98480-1-RR, Clone: 250174H6) and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).

1x10^6 HEK-293T cells (left) or CCL8/MCP-2-transfected HEK-293T cells (right) were intracellularly stained with 0.25 ug Anti-Mouse CCL8/MCP-2 Rabbit RecAb (98480-1-RR, Clone: 250174H6) (red) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).