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CCL3 / MIP-1-Alpha Antibody (aa26-75)

Rabbit Polyclonal Antibody
Catalog # ALS16991

Specification

CCL3 / MIP-1-Alpha Antibody (aa26-75) - Product Information

Application	**IHC**
Primary Accession	P10147
Other Accession	6348
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**10085**

CCL3 / MIP-1-Alpha Antibody (aa26-75) - Additional Information

Gene ID 6348

Other Names
CCL3, C-C motif chemokine 3, G0S19-1, Mip1alpha, SCYA3, SIS-beta, Chemokine (C-C motif) ligand 3, LD78ALPHA, MIP-1-alpha, MIP1A, PAT 464.1, Small-inducible cytokine A3

Target/Specificity
MIP-1 alpha antibody detects endogenous levels of MIP-1 alpha .

Reconstitution & Storage
PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C.

Precautions
CCL3 / MIP-1-Alpha Antibody (aa26-75) is for research use only and not for use in diagnostic or therapeutic procedures.

CCL3 / MIP-1-Alpha Antibody (aa26-75) - Protein Information

Name CCL3

Synonyms G0S19-1, MIP1A, SCYA3

Function
Monokine with inflammatory and chemokinetic properties. Binds to CCR1, CCR4 and CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant MIP-1-alpha induces a dose- dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV).

Cellular Location
Secreted.

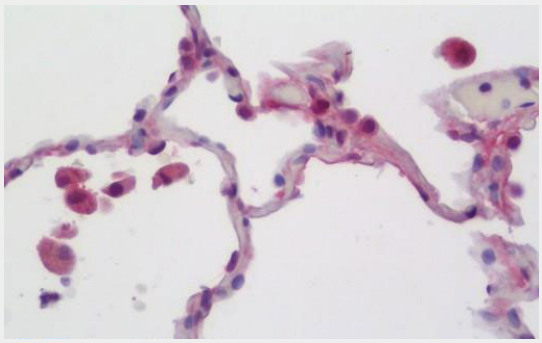
Volume
50 µl

CCL3 / MIP-1-Alpha Antibody (aa26-75) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CCL3 / MIP-1-Alpha Antibody (aa26-75) - Images



Anti-CCL3 / MIP-1-Alpha antibody IHC staining of human lung.

CCL3 / MIP-1-Alpha Antibody (aa26-75) - Background

Monokine with inflammatory and chemokinetic properties. Binds to CCR1, CCR4 and CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant MIP-1-alpha induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV).

CCL3 / MIP-1-Alpha Antibody (aa26-75) - References

Obaru K.,et al.J. Biochem. 99:885-894(1986).
Zipfel P.F.,et al.J. Immunol. 142:1582-1590(1989).
Blum S.,et al.DNA Cell Biol. 9:589-602(1990).
Nakao M.,et al.Mol. Cell. Biol. 10:3646-3658(1990).
Jang J.S.,et al.Submitted (JAN-1998) to the EMBL/GenBank/DDBJ databases.