

CCL3 and CCL3L1 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2431a

Specification

CCL3 and CCL3L1 Antibody (C-Term) - Product Information

Application	E
Primary Accession	P10147
Other Accession	NP_002974.1 , NP_066286.1 , 6348 , 6349
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	10085

CCL3 and CCL3L1 Antibody (C-Term) - Additional Information

Gene ID 6348

Other Names

C-C motif chemokine 3, G0/G1 switch regulatory protein 19-1, Macrophage inflammatory protein 1-alpha, MIP-1-alpha, PAT 464.1, SIS-beta, Small-inducible cytokine A3, Tonsillar lymphocyte LD78 alpha protein, MIP-1-alpha(4-69), LD78-alpha(4-69), CCL3, G0S19-1, MIP1A, SCYA3

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CCL3 and CCL3L1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

CCL3 and CCL3L1 Antibody (C-Term) - 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.

CCL3 and CCL3L1 Antibody (C-Term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CCL3 and CCL3L1 Antibody (C-Term) - Images

CCL3 and CCL3L1 Antibody (C-Term) - Background

Please note this product is expected to recognize the products of 2 different genes which are almost identical.

CCL3 and CCL3L1 Antibody (C-Term) - References

The Influence of CCL3L1 Gene-Containing Segmental Duplications on HIV-1/AIDS Susceptibility. Gonzalez E, Kulkarni H, Bolivar H, Mangano A, Sanchez R, Catano G, Nibbs RJ, Freedman BI, Quinones MP, Bamshad MJ, Murthy KK, Rovin BH, Bradley W, Clark RA, Anderson SA, O'connell RJ, Agan BK, Ahuja SS, Bologna R, Sen L, Dolan MJ, Ahuja SK. Science. 2005 Jan 6; [Epub ahead of print] PMID: 15637236