

CCL14 Polyclonal Antibody

Catalog # AP74134

Product Information

Application IHC-P
Primary Accession Q16627
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 10678

Additional Information

Gene ID 6358

Other Names C-C motif chemokine 14 (Chemokine CC-1/CC-3) (HCC-1/HCC-3) (HCC-1(1-74))

(NCC-2) (Small-inducible cytokine A14) [Cleaved into: HCC-1(3-74);

HCC-1(4-74); HCC-1(9-74)]

Dilution IHC-P~~IHC-p 1:50-200, ELISA 1:10000-20000

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name CCL14

Synonyms NCC2, SCYA14

Function Has weak activities on human monocytes and acts via receptors that also

recognize MIP-1 alpha. It induces intracellular Ca(2+) changes and enzyme release, but no chemotaxis, at concentrations of 100-1,000 nM, and is inactive on T-lymphocytes, neutrophils, and eosinophil leukocytes. Enhances the proliferation of CD34 myeloid progenitor cells. The processed form

HCC-1(9-74) is a chemotactic factor that attracts monocytes, eosinophils, and

T-cells and is a ligand for CCR1, CCR3 and CCR5.

Cellular Location Secreted.

Tissue Location Expressed constitutively in several normal tissues: spleen, liver, skeletal and

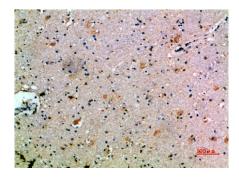
heart muscle, gut, and bone marrow, present at high concentrations (1-80

nM) in plasma

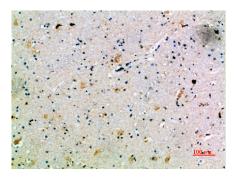
Background

Has weak activities on human monocytes and acts via receptors that also recognize MIP-1 alpha. It induces intracellular Ca(2+) changes and enzyme release, but no chemotaxis, at concentrations of 100-1,000 nM, and is inactive on T-lymphocytes, neutrophils, and eosinophil leukocytes. Enhances the proliferation of CD34 myeloid progenitor cells. The processed form HCC-1(9-74) is a chemotactic factor that attracts monocytes, eosinophils, and T-cells and is a ligand for CCR1, CCR3 and CCR5.

Images



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200



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