

### **CCL14 Polyclonal Antibody**

**Catalog # AP74134** 

### **Specification**

## **CCL14 Polyclonal Antibody - Product Information**

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

### **CCL14 Polyclonal Antibody - 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~~N/A

#### **Format**

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

## **Storage Conditions**

-20°C

#### **CCL14 Polyclonal Antibody - 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

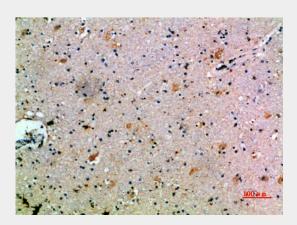


## **CCL14 Polyclonal Antibody - Protocols**

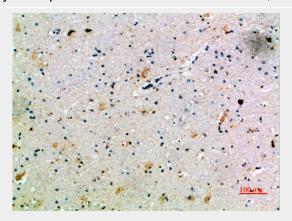
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **CCL14 Polyclonal Antibody - Images**

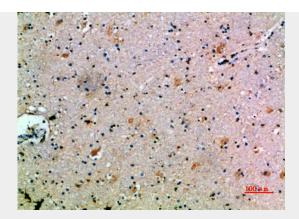


Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

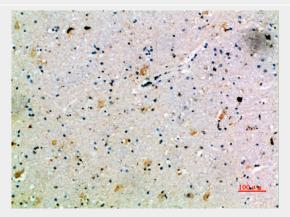


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