

CCL14 rabbit pAb

Cat No.:ES8705

For research use only

Overview

Product Name CCL14 rabbit pAb

Host species Rabbit

Applications IHC;IF;ELISA

Species Human;Rat;Mouse;

Cross-Reactivity

Recommended IHC-p 1:50-200, ELISA 1:10000-20000

dilutions

Immunogen Synthetic peptide from human protein at AA range: 44-93

Specificity The antibody detects endogenous CCL14

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02%

sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name 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)]

Secreted.

Gene Name CCL14 NCC2 SCYA14

Cellular localization

Purification The antibody was affinity-purified from rabbit antiserum by

affinity-chromatography using epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 6358 Human Swiss-Prot Q16627

Number

Alternative 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)]

Background This gene, chemokine (C-C motif) ligand 14, is one of

several CC cytokine genes clustered on 17q11.2. The CC cytokines are secreted proteins characterized by two

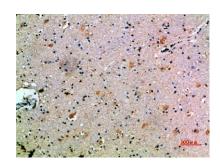


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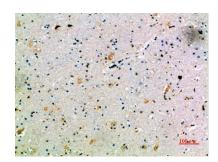


adjacent cysteines. The cytokine encoded by this gene induces changes in intracellular calcium concentration and enzyme release in monocytes. Multiple transcript variants encoding different isoforms have been found for this gene. Read-through transcripts are also expressed that include exons from the upstream cytokine gene, chemokine (C-C motif) ligand 15, and are represented as GeneID: 348249. [provided by RefSeq, Dec 2009],

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



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