

MIP-3β rabbit pAb

Cat No.: ES7130

For research use only

Overview

Product Name MIP-3β rabbit pAb

Host species Rabbit
Applications IHC;IF;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000 ,Immunohistochemistry: 1/100 -

1/300. ELISA: 1/40000. Not yet tested in other

applications.

Immunogen Synthesized peptide derived from MIP-3β . at AA

range: 20-100

Specificity MIP-3β Polyclonal Antibody detects endogenous

levels of MIP-3β protein.

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 19

Gene Name CCL19 **Cellular localization** Secreted.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/ml

Observed band

Human Gene ID 6363 **Human Swiss-Prot Number** Q99731

Alternative Names CCL19; ELC; MIP3B; SCYA19; C-C motif chemokine

19; Beta-chemokine exodus-3; CK beta-11; Epstein-Barr virus-induced molecule 1 ligand chemokine; EBI1 ligand chemokine; ELC; Macrophage inflammatory protein 3 beta;

MIP-3-beta; Small-inducible

Background This antimicrobial gene is one of several CC cytokine

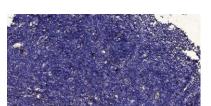
genes clustered on the p-arm of chromosome 9.



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Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene may play a role in normal lymphocyte recirculation and homing. It also plays an important role in trafficking of T cells in thymus, and in T cell and B cell migration to secondary lymphoid organs. It specifically binds to chemokine receptor CCR7. [provided by RefSeq, Sep 2014],



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Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

