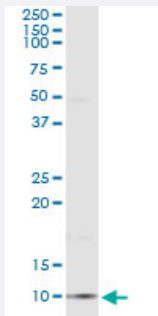


CCL18 (Human) IP-WB Antibody Pair

Catalog # H00006362-PW2

Size 1 Set

Applications



Immunoprecipitation of CCL18 transfected lysate using mouse monoclonal anti-CCL18 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-CCL18.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CCL18 transfected lysate using mouse monoclonal anti-CCL18 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-CCL18.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-CCL18 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-CCL18 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — CCL18

Entrez GeneID [6362](#)

Gene Name CCL18

Gene Alias AMAC-1, AMAC1, CKb7, DC-CK1, DCCK1, MIP-4, PARC, SCYA18

Gene Description chemokine (C-C motif) ligand 18 (pulmonary and activation-regulated)

Omim ID [603757](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is one of several Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 17. 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 displays chemotactic activity for naive T cells, CD4+ and CD8+ T cells and nonactivated lymphocytes, but not for monocytes or granulocytes. This chemokine attracts naive T lymphocytes toward dendritic cells and activated macrophages in lymph nodes. It may play a role in both humoral and cell-mediated immunity responses. [provided by RefSeq]

Other Designations CC chemokine ligand 18|alternative macrophage activation-associated CC chemokine 1|chemokine (C-C), dendritic|dendritic cell chemokine 1|macrophage inflammatory protein 4|pulmonary and activation-regulated chemokine|small inducible cytokine A18|small indu

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Asthma](#)
- [Birth Weight](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)

- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Infant](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Respiratory Syncytial Virus Infections](#)