

CCL18 Rabbit Polyclonal Antibody



CAB16971

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

Applications:

IHC

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This antimicrobial 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.

Immunogen information

Gene ID:

6362

Uniprot

P55774

Synonyms:

CCL18; AMAC-1; AMAC1; CKb7; DC-CK1; DCCCK1; MIP-4; PARC; SCYA18

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 21-89 of human CCL18 (NP_002979.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
