CCL16 Rabbit Polyclonal Antibody



CAB15317

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

14kDa

Calculated MW:

13kDa

Applications:

WB

Reactivity:

Rat

Antibody Information

Recommended dilutions:

WB 1:200 - 1:2000

Source: Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene is one of several 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 lymphocytes and monocytes but not for neutrophils. This cytokine also shows a potent myelosuppressive activity and suppresses proliferation of myeloid progenitor cells. The expression of this gene is upregulated by IL-10.

Immunogen information

Gene ID:

6360

Uniprot

O15467

Synonyms:

CCL16; CKb12; HCC-4; ILINCK; LCC-1; LEC; LMC; Mtn-1; NCC-4;

NCC4; SCYA16; SCYL4

Immunogen:

Recombinant fusion protein containing a sequence corresponding

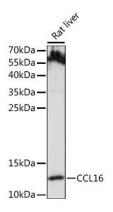
to amino acids 1-120 of human CCL16 (NP_004581.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of Rat liver, using CCL16 antibody (CAB15317) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.