

CCL16/LEC Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58028

Specification

CCL16/LEC Polyclonal Antibody - Product Information

Application Primary Accession Host Clonality Calculated MW IHC-P, IHC-F, IF, E <u>015467</u> Rabbit Polyclonal 13600

CCL16/LEC Polyclonal Antibody - Additional Information

Gene ID 6360

Other Names

C-C motif chemokine 16, Chemokine CC-4, HCC-4, Chemokine LEC, IL-10-inducible chemokine, LCC-1, Liver-expressed chemokine, Lymphocyte and monocyte chemoattractant, LMC, Monotactin-1, MTN-1, NCC-4, Small-inducible cytokine A16, CCL16, ILINCK, NCC4, SCYA16

Dilution IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>E~~N/A

Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CCL16/LEC Polyclonal Antibody - Protein Information

Name CCL16

Synonyms ILINCK, NCC4, SCYA16

Function

Shows chemotactic activity for lymphocytes and monocytes but not neutrophils. Also shows potent myelosuppressive activity, suppresses proliferation of myeloid progenitor cells. Recombinant SCYA16 shows chemotactic activity for monocytes and THP-1 monocytes, but not for resting lymphocytes and neutrophils. Induces a calcium flux in THP-1 cells that were desensitized by prior expression to RANTES.

Cellular Location Secreted.



Tissue Location

Mainly expressed in liver, also found in spleen and thymus. Highly expressed in LPS- and IFN-gamma-activated monocytes, weakly in some lymphocytes, including natural killer cells, gamma-delta T-cells, and some T-cell clones

CCL16/LEC Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

CCL16/LEC Polyclonal Antibody - Images