

巨噬细胞炎性蛋白 16 抗体

产品货号： mlR2481

英文名称： CCL16/LEC

中文名称： 巨噬细胞炎性蛋白 16 抗体

别名： C-C motif chemokine 16; CCL16; CCL16_HUMAN; Chemokine (C-C motif) ligand 16; Chemokine CC-4; Chemokine LEC; Ckb12; Ckb12; HCC-4; HCC4; HCC4; IL-10-inducible chemokine; IL10 inducible chemokine; IL10 inducible chemokine; ILINCK; ILINCK; LCC-1; LCC1; LCC1; Liver CC chemokine 1 precursor; Liver expressed chemokine; Liver-expressed chemokine; LMC; Lymphocyte and monocyte chemoattractant; Monotactin 1; Monotactin-1; MTN-1; Mtn1; Mtn1; NCC-4; NCC4; NCC4; New CC chemokine 4; SCYA16; SCYA16; SCYL4; SCYL4; Small inducible cytokine A16 precursor; Small inducible cytokine A16 precursor; Small inducible cytokine subfamily A (Cys Cys) member 16; Small-inducible cytokine A16.

研究领域： 免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）
not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

分子量： 11kDa

细胞定位： 分泌型蛋白

性状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human CCL16:24-120/120

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. 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.

PubMed : PubMed

产品介绍 : 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. [provided by RefSeq, Jul 2008]

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.

Subcellular Location:

Secreted.

Tissue Specificity:

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.

Similarity:

Belongs to the intercrine beta (chemokine CC) family.

SWISS:

O15467

Gene ID:

6360

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.