

胸腺活化调节趋化因子抗体

产品货号： mlR2453

英文名称： CCL17

中文名称： 胸腺活化调节趋化因子抗体

别名： TARC; CCL17; SCYA17; ABCD-2; C-C motif chemokine 17; A152E53; CC Chemokine TARC; CCL17; Chemokine CC Motif Ligand 17; MGC138271; MGC138273; Small Inducible Cytokine A17; Small Inducible Cytokine A17 Precursor; Small Inducible Cytokine Subfamily A (Cys Cys); Small Inducible Cytokine Subfamily A (Cys Cys) Member 17; T Cell Directed CC Chemokine; Thymus and activation regulated chemokine; CCL17_HUMAN.

研究领域： 转录调节因子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

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： 8kDa

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 CCL17:41-103/103

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 : Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. TARC displays chemotactic activity for T lymphocytes, but not monocytes or granulocytes. TARC binds to chemokine receptors CCR4 and CCR8. This chemokine plays important roles in T cell development in thymus as well as in trafficking and activation of mature T cells.

Function:

Chemotactic factor for T-lymphocytes but not monocytes or granulocytes. May play a role in T-cell development in thymus and in trafficking and activation of mature T-cells. Binds to CCR4.

Subcellular Location:

Secreted.

Tissue Specificity:

Expressed at high levels in thymus and at low levels in the lung, colon and small intestine.

Post-translational modifications:

One major form (form long), and two minor forms (short chain and medium chain) are produced by differential signal peptide cleavage. The medium chain is about 30-fold less active than the long chain.

Similarity:

Belongs to the intercrine beta (chemokine CC) family.

SWISS:

Q92583

Gene ID:

6361

Important Note:

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