



## Rabbit Anti-CCL21 antibody

SL1666R

<b>Product Name:</b>	CCL21
<b>Chinese Name:</b>	lymphocyteChemokineCCL21/Exodus 2抗体
<b>Alias:</b>	6Ckine; Beta chemokine exodus 2; Beta chemokine exodus2; CCL 21; CCL21; Chemokine C C motif ligand 21; Chemokine CC motif ligand 21; CKb 9; CKb9; ECL; Efficient Chemoattractant for Lymphocytes; Exodus 2; Exodus2; Exodus-2; SCYA 21; SCYA21; Secondary lymphoid tissue chemokine; SLC; Small inducible cytokine A21; Small inducible cytokine subfamily A (Cys Cys) member 21; Small inducible cytokine subfamily A (Cys-Cys) member 21; Small inducible cytokine subfamily A member 21; TCA 4; TCA4.
<b>文献引用</b> PubMed :	<p><b>Specific References(2)</b> SL1666R has been referenced in 2 publications.</p> <p><b>[IF=2.23]</b>Borrelli, G. M., et al. "Immunohistochemical Investigation of Metastasis-Related Chemokines in Deep-Infiltrating Endometriosis and Compromised Pelvic Sentinel Lymph Nodes." Reproductive Sciences (2015): 1933719115592711.<b>IHC-P;Human.</b>  <a href="#">PubMed:26169037</a></p> <p><b>[IF=0.00]</b>Borrelli, Giuliano. Investigation of invasion factors in deep-infiltrating endometriosis. Diss. Freie Universit?t Berlin, 2015.<b>IHC-P;Human.</b>  <a href="#">PubMed:000</a></p>
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Pig,Horse,Rabbit,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	15kDa
<b>Cellular localization:</b>	Secretory protein

<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human CCL21:24-134/134
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	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.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	<p>This gene is one of several CC cytokine genes clustered on the p-arm of chromosome 9. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. Similar to other chemokines the protein encoded by this gene inhibits hemopoiesis and stimulates chemotaxis. This protein is chemotactic in vitro for thymocytes and activated T cells, but not for B cells, macrophages, or neutrophils. The cytokine encoded by this gene may also play a role in mediating homing of lymphocytes to secondary lymphoid organs. It is a high affinity functional ligand for chemokine receptor 7 (CCR7) that is expressed on T and B lymphocytes and a known receptor for another member of the cytokine family (small inducible cytokine A19). [provided by RefSeq, Jul 2008].</p> <p><b>Function:</b> Inhibits hemopoiesis and stimulates chemotaxis. Chemotactic in vitro for thymocytes and activated T-cells, but not for B-cells, macrophages, or neutrophils. Potent mesangial cell chemoattractant. Shows preferential activity towards naive T-cells. May play a role in mediating homing of lymphocytes to secondary lymphoid organs.</p> <p><b>Subcellular Location:</b> Secreted.</p> <p><b>Tissue Specificity:</b> Expressed strongly in lung, spleen, thymus, peripheral and mesentric lymph nodes. Also expressed in the testis, kidney, liver, and heart.</p> <p><b>DISEASE:</b> Note=Mice carrying an autosomal recessive mutation designated paucity of lymph node T-cells (plt) show dramatically reduced numbers of T-cells in lymph nodes, Peyer patches, and the white pulp of the spleen. Plt seems to correspond to Scya21b.</p> <p><b>Similarity:</b> Belongs to the intercrine beta (chemokine CC) family.</p> <p><b>SWISS:</b> O00585</p>

**Gene ID:**  
6366

**Database links:**

[Entrez Gene: 6366](#)Human

[Oimim: 602737](#)Human

[SwissProt: O00585](#)Human

**Important Note:**

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

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