



Rabbit Anti-CCL17 antibody

SL2453R

Product Name:	CCL17
Chinese Name:	胸腺活化调节Chemokine抗体
Alias:	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.
文献引用 PubMed :	<p>Specific References(1)SL2453R has been referenced in 1 publications.</p> <p>[IF=4.51]Chen, Yi-Lien, and Bor-Luen Chiang. "Targeting TSLP With shRNA Alleviates Airway Inflammation and Decreases Epithelial CCL17 in a Murine Model of Asthma." Molecular Therapy—Nucleic Acids 5.5 (2016): e316.IHC-P;Mouse.</p> <p style="text-align: right;">PubMed:27138176</p>
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	8kDa
Cellular localization:	Secretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CCL17:41-103/103
Lsotype:	IgG
Purification:	affinity purified by Protein A

Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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
Product Detail:	<p>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.</p> <p>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.</p> <p>Subcellular Location: Secreted.</p> <p>Tissue Specificity: Expressed at high levels in thymus and at low levels in the lung, colon and small intestine.</p> <p>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.</p> <p>Similarity: Belongs to the intercrine beta (chemokine CC) family.</p> <p>SWISS: Q92583</p> <p>Gene ID: 6361</p> <p>Database links: Entrez Gene: 6361Human Entrez Gene: 20295Mouse Entrez Gene: 117518Rat</p>

[Oimim: 601520](#)Human

[SwissProt: Q92583](#)Human

[Unigene: 546294](#)Human

[Unigene: 41988](#)Mouse

[Unigene: 46679](#)Rat

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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