

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA319703

TARC (CCL17) Rabbit Polyclonal Antibody

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | IF, IHC, WB |
| Recommended Dilution: | WB: 1 - 2 ug/mL |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | Rabbit polyclonal CCL17 antibody was raised against a 16 amino acid peptide near the carboxy terminus of human CCL17. |
| Formulation: | CCL17 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration: | 1ug/ul |
| Purification: | CCL17 Antibody is affinity chromatography purified via peptide column. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 10 kDa |
| Gene Name: | C-C motif chemokine ligand 17 |
| Database Link: | <u>NP_002978</u> <u>Entrez Gene 20295 MouseEntrez Gene 117518 RatEntrez Gene 6361 Human</u> <u>Q92583</u> |
| Background: | CCL17 Antibody: CCL17, also known as TARC, binds to chemokine receptors CCR4 and CCR8 and plays important roles in T cell development in thymus as well as in trafficking and activation of mature T cells. CCL17 is secreted from monocyte-derived DCs and endothelial cells and is responsible for selective recruitment and migration of activated Th2 lymphocytes. CCL17 is also required for CCR7 and CXCR4-dependent migration of cutaneous dendritic cells under inflammatory conditions. |
| Synonyms: | A-152E5.3; ABCD-2; SCYA17; TARC |



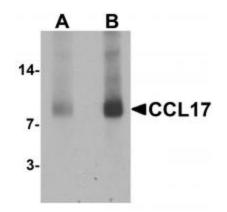
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GRIGENE TARC (CCL17) Rabbit Polyclonal Antibody – TA319703

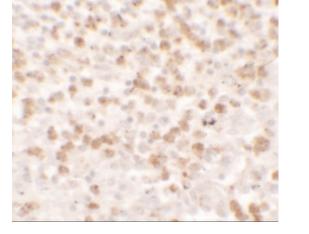
Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Chemokine signaling pathway, Cytokine-cytokine receptor interaction

Product images:

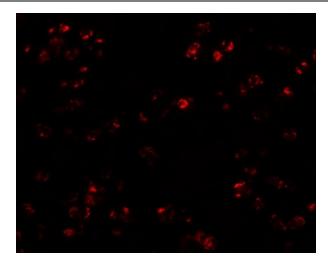


Western blot analysis of CCL17 in rat spleen tissue lysate with CCL17 antibody at (A) 1 and (B) 2 ug/mL



Immunohistochemistry of CCL17 in spleen tissue with CCL17 antibody at 5 ug/mL.

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Immunofluorescence of CCL17 in human spleen tissue with CCL17 antibody at 20 ug/mL.

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