

## Anti-CCL21 antibody

|                 |                                                         |
|-----------------|---------------------------------------------------------|
| <b>Cat. No.</b> | ml262677                                                |
| <b>Package</b>  | 25 µl/100 µl/200 µl                                     |
| <b>Storage</b>  | -20°C, pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol |

### Product overview

|                     |                                       |
|---------------------|---------------------------------------|
| <b>Description</b>  | Anti-CCL21 rabbit polyclonal antibody |
| <b>Applications</b> | ELISA, WB                             |
| <b>Immunogen</b>    | Synthetic peptide of human CCL21      |
| <b>Reactivity</b>   | Human                                 |
| <b>Content</b>      | 0.9 mg/ml                             |
| <b>Host species</b> | Rabbit                                |
| <b>Ig class</b>     | Immunogen-specific rabbit IgG         |
| <b>Purification</b> | Antigen affinity purification         |

### Target information

|                  |                                      |
|------------------|--------------------------------------|
| <b>Symbol</b>    | CCL21                                |
| <b>Full name</b> | chemokine (C-C motif) ligand 21      |
| <b>Synonyms</b>  | ECL; SLC; CKb9; TCA4; 6Ckine; SCYA21 |
| <b>Swissprot</b> | O00585                               |

### Target Background

This antimicrobial 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 that is expressed on T and B lymphocytes and a known receptor for another member of the cytokine family (small inducible cytokine A19).

订购热线: 4008-898-798

#### Applications

##### Western blotting

Predicted band size: 15 kDa

Positive control: Human lymph gland tissue lysate

Recommended dilution: 500-2000

Gel: 12%SDS-PAGE

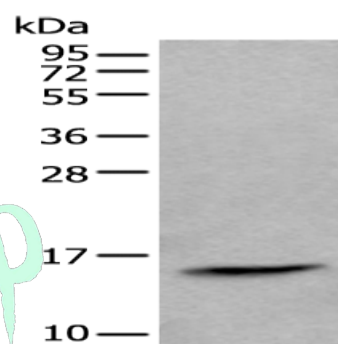
Lysate: 40 µg

Lane: Human lymph gland tissue lysate

Primary antibody: ml262677(CCL21 Antibody) at dilution 1/600

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



##### ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: [mlbio\\_cn@yeah.net](mailto:mlbio_cn@yeah.net)

网址: [www.mlbio.cn](http://www.mlbio.cn)