

产品名称: CCL19 (7Y12) Rabbit Monoclonal Antibody  
产品货号: AMRe08138



## 产品概述 (Summary)

|                        |                                         |
|------------------------|-----------------------------------------|
| 产品名称 (Production Name) | CCL19 (7Y12) Rabbit Monoclonal Antibody |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody  |
| 宿主 (Host)              | Rabbit                                  |
| 应用 (Application)       | WB,FC                                   |
| 种属反应性 (Reactivity)     | Human                                   |

## 产品性能 (Performance)

|                     |                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                                                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                                                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                                                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                                                                                                                   |
| 形式 (Form)           | Liquid                                                                                                                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                                                     |
| 储存溶液 (Buffer)       | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |
| 纯化方式 (Purification) | Affinity purification                                                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                                                   |
|------------------------|-------------------------------------------------------------------|
| 基因名 (Gene Name)        | CCL19                                                             |
| 别名 (Alternative Names) | CCL19; CK beta 11; CKb11; ELC; Exodus3; MIP3 beta; MIP3B; SCYA19; |
| 基因 ID (Gene ID)        | 6363.0                                                            |
| 蛋白 ID (SwissProt ID)   | Q99731.                                                           |

## 产品应用 (Application)

|                          |                                  |
|--------------------------|----------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:2000-1:20000,FC 1:100-1:200 |
| 蛋白分子量 (Molecular Weight) | 11kDa                            |

## 研究背景 (Background)

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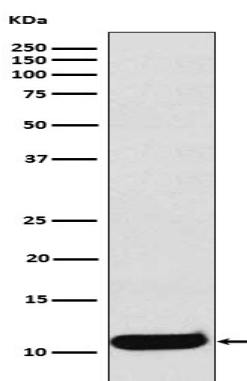


May play a role not only in inflammatory and immunological responses but also in normal lymphocyte recirculation and homing. May play an important role in trafficking of T-cells in thymus, and T-cell and B-cell migration to secondary lymphoid organs. May play a role not only in inflammatory and immunological responses but also in normal lymphocyte recirculation and homing. May play an important role in trafficking of T-cells in thymus, and T-cell and B-cell migration to secondary lymphoid organs. Binds to chemokine receptor CCR7. Recombinant CCL19 shows potent chemotactic activity for T-cells and B-cells but not for granulocytes and monocytes. Binds to atypical chemokine receptor ACKR4 and mediates the recruitment of beta- arrestin (ARRB1/2) to ACKR4.

### 研究领域 (Research Area)

Cytokine-cytokine receptor interaction; Chemokine;

### 图片 (Image Data)



Western blot analysis of CCL19 expression in Human Macrophage Inflammatory Protein 3 beta recombinant protein lysate.

### 注意事项 (Note)

For research use only .