

# **CCR8 Rabbit mAb**

货号: B29587

### 产品信息

| 反应    | Human, Mouse, Rat  |
|-------|--|
| 宿主    | Rabbit   |
| 克隆性   | Monoclonal   |
| 预测反应  |  |
| 应用    | WB IF/ICC  |
| 推荐浓度  | WB: 1:500 - 1:2000<br>IF/ICC: 1:50 - 1:200   |
| 理论分子量 | 41kDa  |
| 实测分子量 | 41kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | A-549,A-431,Mouse lung,Mouse thymus  |
| 细胞定位  | Cell membrane,Multi-pass membrane protein  |
| 纯化    | Affinity purification  |

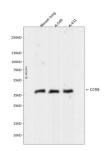
### 抗原信息

| 抗原信息 | Recombinant fusion protein corresponding to Human CCR8.   |
|------|---|
| 序列   | FWVPFNVVLFLTSLHSMHILDGCSISQQLTYATHVTEIISFTHCCVNPVIYAFVGEKFKKHLSEIFQKSCSQIFNYLGRQMPRE SCEKSSSCQQHSSRSSSVDYIL |

靶点信息

| 研究背景         | This gene encodes a member of the beta chemokine receptor family, which is predicted to be a seven tra nsmembrane protein similar to G protein-coupled receptors. Chemokines and their receptors are important for the migration of various cell types into the inflammatory sites. This receptor protein preferentially expresses in the thymus. I-309, thymus activation-regulated cytokine (TARC) and macrophage inflammatory protein-1 beta (MIP-1 beta) have been identified as ligands of this receptor. Studies of this receptor and its ligands suggested its role in regulation of monocyte chemotaxis and thymic cell apoptosis. More specifically, this receptor may contribute to the proper positioning of activated T cells within the antigenic chall enge sites and specialized areas of lymphoid tissues. This gene is located at the chemokine receptor gene cluster region. [provided by RefSeq, Jul 2008] |
|--------------|---|
| 基因 <b>ID</b> | 1237  |
| 基因名          | CCR8  |
| Swiss        | P51685  |
| 别名           | CC-CKR-8; CCR-8; CDw198; CKRL1; CMKBR8; CMKBRL2; CY6; GPRCY6; TER1  |

#### 产品验证



Western blot analysis of CCR8 expressed in Mouse lung,A-549,A-431 using CCR8 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocki ng buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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