

# C3AR1 Rabbit pAb

货号: B16769

产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                      |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  |                                                                                                      |
| 应用    | WB                                                                                                   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000                                                                            |
| 理论分子量 | 53kDa                                                                                                |
| 实测分子量 | 50KDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | K-562,RAW264.7,Rat lung                                                                              |
| 细胞定位  | Cell membrane,Multi-pass membrane protein                                                            |
| 纯化    | Affinity purification                                                                                |

抗原信息

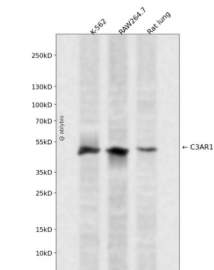
|      |                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 161-337 of human C3AR1 (NP_004045.1).                                                               |
| 序列   | REIFTTDNHNRCGYKFGLSSSLDYPDFYGDPLENRSLENIVQPPGEMNDRDPSSFQTNDHPWTVPTVFQPQTFQRPSADSLPRGSARLTSQNLYSNVFKPADVVSPKIPSGFPIEDHETSPLDNSDAFLSTHLKLFPSASSNSFYESELPGGFQDYYNLGQFTDDDDQVPTPLVAIT |

靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | C3a is an anaphylatoxin released during activation of the complement system. The protein encoded by th is gene is an orphan G protein-coupled receptor for C3a. Binding of C3a by the encoded receptor activate s chemotaxis, granule enzyme release, superoxide anion production, and bacterial opsonization. [provide d by RefSeq, May 2016] |
| 基因ID | 719                                                                                                                                                                                                                                                                                                                                            |

|       |                         |
|-------|-------------------------|
| 基因名   | C3AR1                   |
| Swiss | Q16581                  |
| 别名    | C3AR1;AZ3B;C3AR;HNFAG09 |

产品验证



Western blot analysis of C3AR1 expressed in K-562,RAW264.7,Rat lung using C3AR1 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)