

# CD200 Rabbit pAb

货号: B16682

## 产品信息

|       |  |
|-------|--|
| 反应    | Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | <a href="#">WB</a>   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000  |
| 理论分子量 | 30kDa/31kDa/32kDa  |
| 实测分子量 | 45-50kDa   |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse brain,Rat brain  |
| 细胞定位  | Cell membrane,Single-pass type I membrane protein  |
| 纯化    | Affinity purification  |

## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 30-240 of human CD200 (NP_005935.4).  |
| 序列   | AQVQVVTQDEREQLYTPASLKCSLQNAQEALIVTWQKKAVSPENMVTFSENHGVIQPAYKDKINITQLGLQNSTITFWN<br>ITLEDEGYCYMCLFNTFGFGKISGTACLTYYVQPIVSLHYKFSEDHLNITCSATARPAAPMVFWKVPRSGIENSTVTLHPNGTT<br>SVTSILHIKDPKNQVGKEVICQVLHLGTVTDFKQTVNKGWFSVPLL |

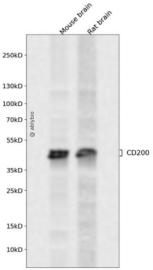
## 靶点信息

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| 研究背景 | This gene encodes a type I membrane glycoprotein containing two extracellular immunoglobulin domains, a transmembrane and a cytoplasmic domain. This gene is expressed by various cell types, including B cells, a subset of T cells, thymocytes, endothelial cells, and neurons. The encoded protein plays an important role in immunosuppression and regulation of anti-tumor activity. Alternative splicing results in multiple transcript variants encoding different isoforms. |
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|-------|--------------------------|
| 基因ID  | 4345                     |
| 基因名   | CD200                    |
| Swiss | P41217                   |
| 别名    | CD200;MOX1;MOX2;MRC;OX-2 |

## 产品验证

Western blot analysis of CD200 expressed in Mouse brain,Rat brain using CD200 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



## 实验步骤

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