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CD200R1 Rabbit pAb

货号: **AYP16045**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	18kDa/21kDa/36kDa/39kDa
实测分子量	45kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-937,NCI-H460
细胞定位	Cell membrane,Secreted,Single-pass type I membrane protein,Single-pass type I membrane protein
纯化	Affinity purification

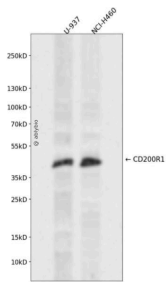
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 249-348 of human CD200R1 (NP_620161.1).
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靶点信息

研究背景	This gene encodes a receptor for the OX-2 membrane glycoprotein. Both the receptor and substrate are cell surface glycoproteins containing two immunoglobulin-like domains. This receptor is restricted to the surfaces of myeloid lineage cells and the receptor-substrate interaction may function as a myeloid downregulatory signal. Mouse studies of a related gene suggest that this interaction may control myeloid function in a tissue-specific manner. Alternative splicing of this gene results in multiple transcript variants.
基因ID	131450
基因名	CD200R1
Swiss	Q8TD46 (https://www.uniprot.org/uniprotkb/Q8TD46/entry)
别名	CD200R1,CD200R,HCRT2,MOX2R,OX2R,CD200R1 Rabbit pAb,CD200 cell surface glycoprotein receptor,Cell surface glycoprotein OX2 receptor 1,CRTR2

产品验证



Western blot analysis of CD200R1 expressed in U-937,NCI-H460 using CD200R1 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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