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KLRB1 Rabbit pAb

货号: **AYP16547**

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	WB: 1:500 - 1:2000
理论分子量	25kDa
实测分子量	47kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat liver,HT-29,Mouse liver
细胞定位	Membrane,Single-pass type II membrane protein
纯化	Affinity purification

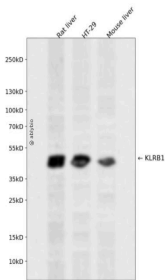
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 73-140 of human KLRB1 (NP_002249.1).
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靶点信息

研究背景	Natural killer (NK) cells are lymphocytes that mediate cytotoxicity and secrete cytokines after immune stimulation. Several genes of the C-type lectin superfamily, including the rodent NKRP1 family of glycoproteins, are expressed by NK cells and may be involved in the regulation of NK cell function. The KLRB1 protein contains an extracellular domain with several motifs characteristic of C-type lectins, a transmembrane domain, and a cytoplasmic domain. The KLRB1 protein is classified as a type II membrane protein because it has an external C terminus.
基因ID	3820
基因名	KLRB1
Swiss	Q12918 (https://www.uniprot.org/uniprotkb/Q12918/entry)
别名	KLRB1,CD161,CLEC5B,NKR,NKR-P1,NKR-P1A,NKRP1A,hNKR-P1A,KLRB1 Rabbit pAb,C-type lectin domain family 5 member B,Natural killer cell surface protein P1A

产品验证



Western blot analysis of KLRB1 expressed in Rat liver, HT-29, Mouse liver using KLRB1 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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