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IL-21R (YD35493) Rabbit mAb

货号: **AYD16564**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	FC
推荐浓度	
理论分子量	59kDa
实测分子量	
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	U-87MG,Mouse spleen,Mouse thymus
细胞定位	Membrane
纯化	亲和纯化

抗原信息

抗原信息	
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靶点信息

研究背景	The protein encoded by this gene is a cytokine receptor for interleukin 21 (IL21). It belongs to the type I cytokine receptors, and has been shown to form a heterodimeric receptor complex with the common gamma-chain, a receptor subunit also shared by the receptors for interleukin 2, 4, 7, 9, and 15. This receptor transduces the growth promoting signal of IL21, and is important for the proliferation and differentiation of T cells, B cells, and natural killer (NK) cells. The ligand binding of this receptor leads to the activation of multiple downstream signaling molecules, including JAK1, JAK3, STAT1, and STAT3. Knockout studies of a similar gene in mouse suggest a role for this gene in regulating immunoglobulin production. Three alternatively spliced transcript variants have been described.
基因ID	50615
基因名	IL21R
Swiss	Q9HBE5 (https://www.uniprot.org/uniprotkb/Q9HBE5/entry)
别名	IL-21R (YD35493),IL-21R (YD35493) Rabbit mAb,IL21R,Novel interleukin receptor,NILR

产品验证

实验步骤

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