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IL-2R β /CD122 Antibody

货号: **AYP4714**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	61kDa
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	Jurkat,Raji,RAW264.7
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human IL-2R β /CD122.
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靶点信息

研究背景	The interleukin 2 receptor, which is involved in T cell-mediated immune responses, is present in 3 forms with respect to ability to bind interleukin 2. The low affinity form is a monomer of the alpha subunit and is not involved in signal transduction. The intermediate affinity form consists of an alpha/beta subunit heterodimer, while the high affinity form consists of an alpha/beta/gamma subunit heterotrimer. Both the intermediate and high affinity forms of the receptor are involved in receptor-mediated endocytosis and transduction of mitogenic signals from interleukin 2. The protein encoded by this gene represents the beta subunit and is a type I membrane protein.
基因ID	3560
基因名	IL2RB
Swiss	P14784 (https://www.uniprot.org/uniprotkb/P14784/entry)
别名	IL2RB,CD122,IL15RB,P70-75,IL-2R β /CD122 Antibody,High affinity IL-2 receptor subunit beta,Interleukin-15 receptor subunit beta,IL-2R β /CD122

产品验证

实验步骤

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