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IL13RA1 Rabbit pAb

货号: **AYP13410**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	ELISA: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	31kDa/48kDa
实测分子量	53kDa
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	HT-29,293T
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

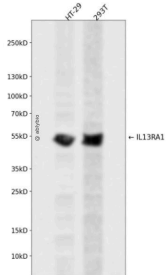
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 22-343 of human IL13R A1 (NP_001551.1).
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靶点信息

研究背景	The protein encoded by this gene is a subunit of the interleukin 13 receptor. This subunit forms a receptor complex with IL4 receptor alpha, a subunit shared by IL13 and IL4 receptors. This subunit serves as a primary IL13-binding subunit of the IL13 receptor, and may also be a component of IL4 receptors. This protein has been shown to bind tyrosine kinase TYK2, and thus may mediate the signaling processes that lead to the activation of JAK1, STAT3 and STAT6 induced by IL13 and IL4.
基因ID	3597
基因名	IL13RA1
Swiss	P78552 (https://www.uniprot.org/uniprotkb/P78552/entry)
别名	IL13RA1,CD213A1,CT19,IL-13Ra,NR4,IL13RA1 Rabbit pAb,Cancer/testis antigen 19,IL13R,IL13RA

产品验证



Western blot analysis of IL13RA1 expressed in HT-29,293T using IL13RA1 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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