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IL37 Rabbit pAb

货号: **AYP25296**

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	17kDa/19kDa/21kDa/24kDa
实测分子量	24kDa
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	Raji,A-549
细胞定位	Cytoplasm,Nucleus,Secreted,cytosol
纯化	Affinity purification

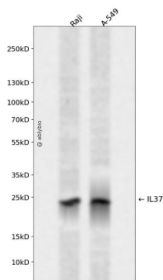
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-218 of human IL37 (N P_055254.2).
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靶点信息

研究背景	The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine can bind to, and may be a ligand for interleukin 18 receptor (IL18R1/IL-1Rrp). This cytokine also binds to interleukin 18 binding protein (IL18BP), an inhibitory binding protein of interleukin 18 (IL18), and subsequently forms a complex with IL18 receptor beta subunit, and through which it inhibits the activity of IL18. This gene along with eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Five alternatively spliced transcript variants encoding distinct isoforms have been reported.
基因ID	27178
基因名	IL37
Swiss	Q9NZH6 (https://www.uniprot.org/uniprotkb/Q9NZH6/entry)
别名	IL37,FIL1,FIL1(ZETA),FIL1Z,IL-1F7,IL-1H,IL-1H4,IL-1RP1,IL-37,IL1F7,IL1H4,IL1RP1,IL37 Rabbit pAb,FIL1 zeta,IL-1X,Interleukin-1 family member 7,Interleukin-1 homolog 4,Interleukin-1 zeta,Interleukin-1-related protein

产品验证



Western blot analysis of IL37 expressed in Raji, A-549 using IL37 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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