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# IL27 Rabbit pAb

货号: **AYP17015**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	27kDa
实测分子量	55kDa
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	A-549,HeLa,293T,HepG2,22Rv1,Mouse spleen,Mouse liver
细胞定位	Secreted
纯化	Affinity purification

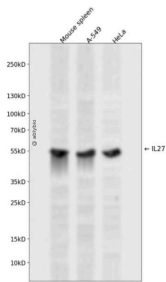
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 29-243 of human IL27 (NP_663634.2).
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## 靶点信息

研究背景	The protein encoded by this gene is one of the subunits of a heterodimeric cytokine complex. This protein is related to interleukin 12A (IL12A). It interacts with Epstein-Barr virus induced gene 3 (EBI3), a protein similar to interleukin 12B (IL12B), and forms a complex that has been shown to drive rapid expansion of naive but not memory CD4(+) T cells. The complex is also found to synergize strongly with interleukin 12 to trigger interferon gamma (IFNG) production of naive CD4(+) T cells. The biological effects of this cytokine are mediated by the class I cytokine receptor (WSX1/TCRR).
基因ID	246778
基因名	IL27
Swiss	Q8NEV9 ( <a href="https://www.uniprot.org/uniprotkb/Q8NEV9/entry">https://www.uniprot.org/uniprotkb/Q8NEV9/entry</a> )
别名	IL27,IL-27,IL-27A,IL27A,IL27p28,IL30,p28,IL27 Rabbit pAb,Interleukin-30

## 产品验证



Western blot analysis of IL27 expressed in Mouse spleen, A-549, HeLa using IL27 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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