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# IL33 Rabbit pAb

货号: **AYP12923**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Human corneal epithelial cells , Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	16kDa/25kDa/26kDa/30kDa
实测分子量	33KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,A-549,Rat lung,Mouse lung,Mouse kidney,Mouse stomach
细胞定位	Chromosome,Cytoplasmic vesicle,Nucleus,Secreted,secretory vesicle
纯化	Affinity purification

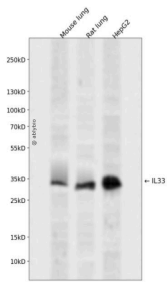
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 110-190 of human IL33 (NP_254274.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a cytokine that binds to the IL1RL1/ST2 receptor. The encoded protein is involved in the maturation of Th2 cells and the activation of mast cells, basophils, eosinophils and natural killer cells. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	90865
基因名	IL33
Swiss	O95760 ( <a href="https://www.uniprot.org/uniprotkb/O95760/entry">https://www.uniprot.org/uniprotkb/O95760/entry</a> )
别名	IL33,C9orf26,DVS27,IL1F11,NF-HEV,NFEHEV,IL33 Rabbit pAb,Interleukin-1 family member 11,Nuclear factor from high endothelial venules,NFHEV

## 产品验证



Western blot analysis of IL33 expressed in Mouse lung,Rat lung,HepG2 using IL33 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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