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IL-33 Rabbit mAb

货号: AYT1161

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	**WB:** Human corneal epithelial cells , Mus musculus
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:1000- 1:5000 **IHC 1:100-1:300:** **IF 1:100-1:500:**
理论分子量	30kDa
实测分子量	30-35 kDa
形式	Liquid
保存条件	Store at -20℃. 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

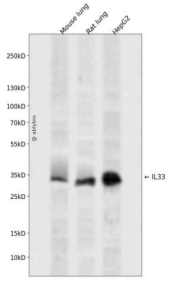
抗原信息

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

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 (https://www.uniprot.org/uniprotkb/O95760/entry)
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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