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IL17A Rabbit pAb

货号: AYP12607

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB/IHC:** Rattus norvegicus **WB:** Rattus norvegicus
应用	WB IHC
推荐浓度	**WB:** 1:1000 - 1:5000 **IHC:** 1:50 - 1:200
理论分子量	17kDa
实测分子量	18-25KDa
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	Recombinant Mouse IL-17 Protein
细胞定位	Secreted
纯化	Affinity purification

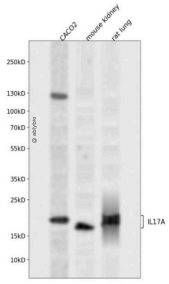
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human IL17A (NP_002181.1).

靶点信息

研究背景	The protein encoded by this gene is a proinflammatory cytokine produced by activated T cells. This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide (NO). High levels of this cytokine are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis.
基因ID	3605
基因名	IL17A
Swiss	Q16552 (https://www.uniprot.org/uniprotkb/Q16552/entry)
别名	IL17A,CTLA-8,CTLA8,IL-17,IL-17A,IL17,IL17A Rabbit pAb,Cytotoxic T-lymphocyte-associated antigen 8

产品验证



Western blot analysis of IL17A expressed in CACO2,mouse kidney,rat lung using IL17A 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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