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IL-23 Rabbit pAb

货号: AYT1148

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB 1:500-2000:** **IF/ICC 1:100-1:500, IHC 1:50-1:200:**
理论分子量	54 kDa, 37 kDa, 21 kDa
实测分子量	21kD， 54 kDa, 37 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	
阳性对照	
细胞定位	
纯化	亲和纯化

抗原信息

抗原信息	Synthesized peptide derived from human IL23A

靶点信息

研究背景	IL-12 and IL-23 are heterodimeric cytokines with a common p40 subunit (PMID: 11114383). IL-12 is composed of the IL-12 p40 subunit linked to the IL-12 p35 subunit, and the heterodimer signals through the IL-12 receptor (IL-12R), which comprises the IL-12Rβ1 and IL-12Rβ2 subunits. IL-23 is composed of the IL-23 p19 subunit and the IL-12 p40 (IL-12/23p40) subunit, which signals through IL-23R and IL-12Rβ1 (PMID: 11114383; 26121196). The importance of IL-23 has been confirmed by clinical data, as monoclonal antibodies (MABs) targeting the p40 subunit (shared by IL-23 and IL-12), as well as p19 (specific for IL-23) were effective in therapy for psoriasis and psoriatic arthritis (PMID: 25754330; 18486740). This antibody can recognize the IL12B monomer (37 kDa) and the heterodimer (IL12B+IL23A, 54 kDa).
基因ID	51561;
基因名	IL23A
Swiss	Q9NPF7 (https://www.uniprot.org/uniprotkb/Q9NPF7/entry)
别名	IL 23, IL23, IL23 (IL12B+IL23A), IL23(IL12B+IL23A)

产品验证

实验步骤

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