

IL12RB2 Rabbit pAb

货号: **AYP20112**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	74kDa/87kDa/97kDa
实测分子量	110kDa
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	Mouse brain,Rat brain
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

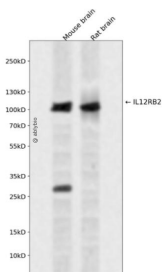
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 420-620 of human IL12 RB2 (NP_001550.1).
序列	GLLAPRQVSANSEGMDNILVTWQPPRKDPSAVQEYVVEWRELHPGGDTQVPLNWLRSPYNVSALISENIKSYICYEIRVY ALSGDQGGCSSILGNSKHKAPLSGPHINAITEEKGSILISWNSIPVQEQMGCLLHYRIYWKERDSNSQPQLCEIPYRVSQNS HPINSLQPRVTYVLWMTALTAAGESSHGNEREFCLQGK

靶点信息

研究背景	The protein encoded by this gene is a type I transmembrane protein identified as a subunit of the interleukin 12 receptor complex. The coexpression of this and IL12RB1 proteins was shown to lead to the formation of high-affinity IL12 binding sites and reconstitution of IL12 dependent signaling. The expression of this gene is up-regulated by interferon gamma in Th1 cells, and plays a role in Th1 cell differentiation. The up-regulation of this gene is found to be associated with a number of infectious diseases, such as Crohn's disease and leprosy, which is thought to contribute to the inflammatory response and host defense. Several transcript variants encoding different isoforms and non-protein coding transcripts have been found for this gene.
基因ID	3595
基因名	IL12RB2
Swiss	Q99665
别名	IL12RB2

产品验证



Western blot analysis of IL12RB2 expressed in Mouse brain,Rat brain using IL12RB2 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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