

IL12RB2 Rabbit pAb

货号: B20112

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 |

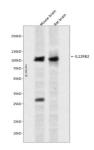
抗原信息

| 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 | GLLAPRQVSANSEGMDNILVTWQPPRKDPSAVQEYVVEWRELHPGGDTQVPLNWLRSRPYNVSALISENIKSYICYEIRVY 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 interleu kin 12 receptor complex. The coexpression of this and IL12RB1 proteins was shown to lead to the formati on of high-affinity IL12 binding sites and reconstitution of IL12 dependent signaling. The expression of thi s gene is up-regulated by interferon gamma in Th1 cells, and plays a role in Th1 cell differentiation. The u p-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. Seve ral 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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