

IL13 receptor alpha 1 Rabbit mAb

货号: **AYM31083**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 31kDa/48kDa |
| 实测分子量 | 49kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HT-29,293T |
| 细胞定位 | Membrane,Single-pass type I membrane protein |
| 纯化 | Affinity purification |

抗原信息

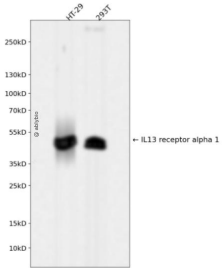
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| 抗原信息 | Recombinant fusion protein corresponding to Human IL13 receptor alpha 1. |
| 序列 | GGGGAAPTETQPPVTNLSVSVENLCTVIWWTWNPPEGASSNCSLWYFSHFQDKQDKKIAPETRRSIEVPLNERICLQVGSQ CSTNESEKPSILVEKCISPEGDPESAVTELQCIWHNLSYMKCSWLPGRNTSPDTNYTLYWHRSLKIHQCENIFREGQYF GCSFDLTKVKDSSFEQHSVQIMVKDNAGKIKPSFNIVPLTSRVKPDPPHIKNSLFHNDLQWENPQNFISRCLFYEVV NNSQTETHNVFYVQEAKCENPEFERNVENTSCFMVPGVLPDTLNTVIRVKTNKLCYEDDKLWSNWSQEMSIGKRNST |

靶点信息

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| 研究背景 | The protein encoded by this gene is a subunit of the interleukin 13 receptor. This subunit forms a receptor complex with IL4 receptor alpha, a subunit shared by IL13 and IL4 receptors. This subunit serves as a primary IL13-binding subunit of the IL13 receptor, and may also be a component of IL4 receptors. This protein has been shown to bind tyrosine kinase TYK2, and thus may mediate the signaling processes that lead to the activation of JAK1, STAT3 and STAT6 induced by IL13 and IL4. |
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| 基因ID | 3597 |
| 基因名 | IL13RA1 |
| Swiss | P78552 |
| 别名 | IL13RA1;CD213A1;CT19;IL-13Ra;NR4 |

产品验证



Western blot analysis of IL13 receptor alpha 1 expressed in HT-29,293T using IL13 receptor alpha 1 Rabbit mAb 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

访问官网浏览详情: www.ablybio.cn