

Phospho-STAT4-Y693 Rabbit pAb

货号: **B25504**

产品信息

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| 反应 | Human,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:100 - 1:500 IHC: 1:50 - 1:100 |
| 理论分子量 | 85kDa |
| 实测分子量 | 81KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa |
| 细胞定位 | Cytoplasm,Nucleus |
| 纯化 | Affinity purification |

抗原信息

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| 抗原信息 | A synthetic phosphorylated peptide around Y693 of human STAT4 (NP_003142.1). |
| 序列 | KGYVP |

靶点信息

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| 研究背景 | The protein encoded by this gene is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinase s, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. This protein is essential for mediating responses to IL12 in lymphocytes, and regulating the differentiation of T helper cells. Mutations in this gene may be associated with systemic lupus erythematosus and rheumatoid arthritis. Alternate splicing results in multiple transcript variants that encode the same protein. |
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| 基因ID | 6775 |
| 基因名 | STAT4 |
| Swiss | Q14765 |
| 别名 | STAT4;SLEB11 |

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn