— ABLYBIO, Help Your Research

# Phospho-STAT1 (Ser727) (YD13584) Rabbit mAb

**货号: AYD12128**

## 产品信息

| | |
|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | **WB: 1:1000-1:5000:**<br>**IHC-P: 1:100-1:300:** |
| 理论分子量 | 87kDa |
| 实测分子量 | 84K-91KD |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,Mouse spleen,Rat spleen |
| 细胞定位 | Cytoplasm, Nucleus |
| 纯化 | 亲和纯化 |

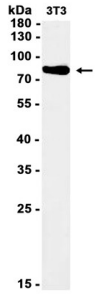
## 抗原信息

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| 抗原信息 | |

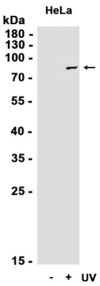
## 靶点信息

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| 研究背景 | The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and gr owth factors, STAT family members are phosphorylated by the receptor associated kinases, and then for m homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. T his protein can be activated by various ligands including interferon-alpha, interferon-gamma, EGF, PDGF and IL6. This protein mediates the expression of a variety of genes, which is thought to be important for c ell viability in response to different cell stimuli and pathogens. Two alternatively spliced transcript variant s encoding distinct isoforms have been described. |
| 基因ID | 6772 |
| 基因名 | STAT1 |
| Swiss | P42224 (https://www.uniprot.org/uniprotkb/P42224/entry) |
| 别名 | Phospho-STAT1 (Ser727) (YD13584),Phospho-STAT1 (Ser727) (YD13584) Rabbit mAb,STAT1,Transcription f actor ISGF-3 components p91/p84 |

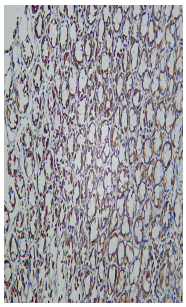
## 产品验证




Western blot analysis of extracts from 3T3 cells using AYD12128 at 1:1000.




Western blot analysis of extracts from HeLa cell lines, untreated (-) or treated (+) with UV, using AYD1212 8 at 1000.



Rat colon was stained with Phospho-STAT1 (Ser727) rabbit antibody

## 实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)