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# STK39 Rabbit mAb

货号: **AYM31351**

## 产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human                                                                                         |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IHC FC                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>FC:</b> 1:20 - 1:50               |
| 理论分子量 | 68kDa                                                                                         |
| 实测分子量 | 68kDa                                                                                         |
| 形式    | Liquid                                                                                        |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                  |
| 阳性对照  | Jurkat,SH-SY5Y,Rat testis,Mouse testis                                                        |
| 细胞定位  | Cytoplasm,Nucleus                                                                             |
| 纯化    | Affinity purification                                                                         |

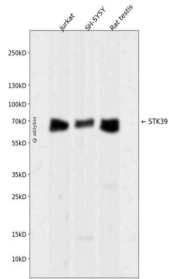
## 抗原信息

|      |                                                          |
|------|----------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human STK39. |
|------|----------------------------------------------------------|

## 靶点信息

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| 研究背景  | This gene encodes a serine/threonine kinase that is thought to function in the cellular stress response pathway. The kinase is activated in response to hypotonic stress, leading to phosphorylation of several cation-chloride-coupled cotransporters. The catalytically active kinase specifically activates the p38 MAP kinase pathway, and its interaction with p38 decreases upon cellular stress, suggesting that this kinase may serve as an intermediate in the response to cellular stress. [provided by RefSeq, Jul 2008] |
| 基因ID  | 27347                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 基因名   | STK39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Swiss | Q9UEW8 ( <a href="https://www.uniprot.org/uniprotkb/Q9UEW8/entry">https://www.uniprot.org/uniprotkb/Q9UEW8/entry</a> )                                                                                                                                                                                                                                                                                                                                                                                                              |
| 别名    | STK39,STK39 Rabbit mAb,DCHT,Serine/threonine-protein kinase 39,PASK                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## 产品验证



Western blot analysis of STK39 expressed in Jurkat,SH-SY5Y,Rat testis using STK39 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

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