

# Phospho-alpha Synuclein (S129) Rabbit mAb

货号: B28745

产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                               |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IF/ICC                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200                                      |
| 理论分子量 | 11kDa/13kDa/14kDa                                                                             |
| 实测分子量 | 18kDa                                                                                         |
| 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  | mouse brain tissue, rat brain tissue                                                          |
| 细胞定位  | Cell junction,Cytoplasm,Membrane,Nucleus,Secreted,cytosol,synapse                             |
| 纯化    | Affinity purification                                                                         |

抗原信息

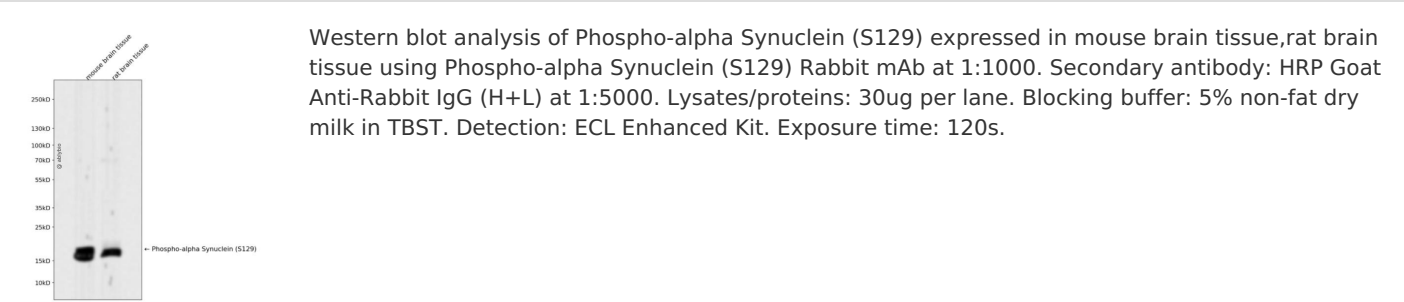
|      |                                                                                       |
|------|---------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human Phospho-alpha Synuclein (S129).     |
| 序列   | TKEQVTNVGGAVVTGVTAVAQKTVEGAGSIAAATGFVKKDLGKNEEGAPQEGILEDMPVDPDNEAYEMPSEEGYQDYE<br>PEA |

靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | Alpha-synuclein is a member of the synuclein family, which also includes beta- and gamma-synuclein. Synucleins are abundantly expressed in the brain and alpha- and beta-synuclein inhibit phospholipase D2 selectively. SNCA may serve to integrate presynaptic signaling and membrane trafficking. Defects in SNCA have been implicated in the pathogenesis of Parkinson disease. SNCA peptides are a major component of amyloid plaques in the brains of patients with Alzheimer's disease. Alternatively spliced transcripts encoding different isoforms have been identified for this gene. |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|       |                           |
|-------|---------------------------|
| 基因ID  | 6622                      |
| 基因名   | SNCA                      |
| Swiss | P37840                    |
| 别名    | PD1;NACP;PARK1;PARK4;SNCA |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)