

SYNAPTOPHYSIN RABBIT PAB

货号: N225585

产品全名: Synaptophysin 兔多抗

基因符号 SYP; Synaptophysin; Major synaptic vesicle protein p38

UNIPROT ID: P08247

背景: SYP Possibly involved in structural functions as organizing other membrane components or in targeting the vesicles to the plasma membrane. Involved in the regulation of short-term and long-term synaptic plasticity. Belongs to the synaptophysin/synaptobrevin family. Homohexamer or homotetramer. Note: This description may include information from UniProtKB.

抗原: A synthesized peptide derived from human Synaptophysin

经过测试的应用: WB,IHC-P,ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 34 kDa; Observed MW: 38 kDa

亚型: IgG

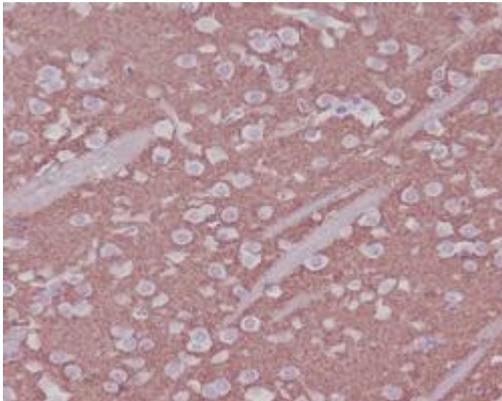
纯化: Affinity Chromatography

种属反应性: Human, Mouse and Rat

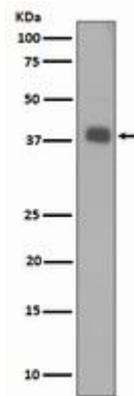
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

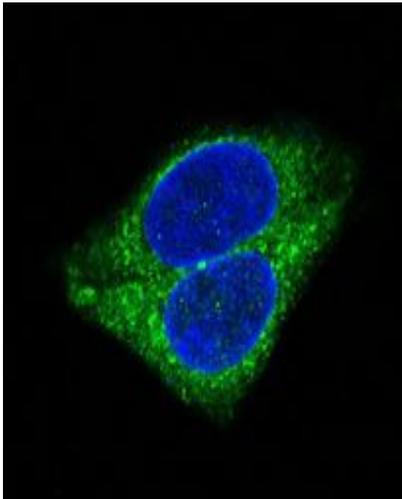
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded mouse brain using Synaptophysin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Synaptophysin in SH-SY5Y lysates using Synaptophysin antibody.



Immunofluorescence analysis of Synaptophysin in PC-12 using Synaptophysin antibody.