

PHOSPHO-CAMKII (THR287) (4A8) MOUSE MAB

货号: N261298

产品全名: Phospho-CaMKII (Thr287) (4A8) 小鼠单抗

基因符号 Calcium/calmodulin dependent protein kinase II; KCC2A

UNIPROT ID: Q13554/Q13555/Q13557

背景: CaM-kinase II (CAMK2) is a prominent kinase in the central nervous system that may function in long-term potentiation and neurotransmitter release. Member of the NMDAR signaling complex in excitatory synapses it may regulate NMDAR-dependent potentiation of the AMPAR and synaptic plasticity.

抗原: Synthetic peptide conjugated to KLH.

经过测试的应用: IHC-P

推荐稀释比: IHC: 1/50-1/100

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 4A8-3A1-10C8

分子量: -

亚型: IgG1

纯化: Affinity Purified

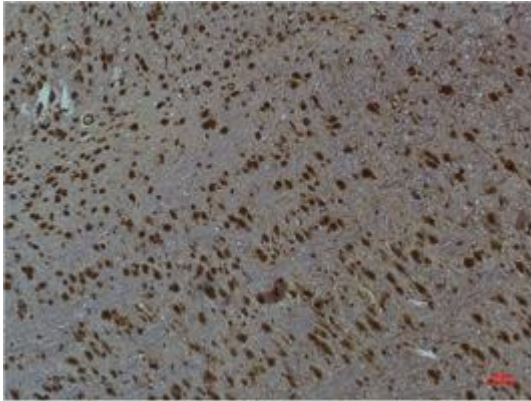
种属反应性: Human,Rat,Mouse

Modification: Phosphorylated

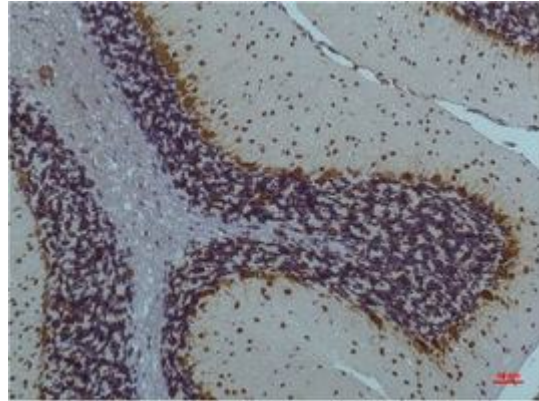
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

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



Immunohistochemical analysis of paraffin-embedded Human tonsils using Phospho-CaMKII (Thr287) (4A8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded rat Brain Tissue using Phospho-CaMKII (Thr287) (4A8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.