

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CAMKII BETA RABBIT PAB**

货号: N225937

产品全名: CaMKII beta 兔多抗

基因符号 CAMK2B; CAMK2; CAMKB; Calcium/calmodulin-dependent protein kinase type II subunit beta; CaM kinase II subunit beta; CaMK-II subunit beta; CAMK2G; CAMK; CAMK-II; CAMKG;

Calcium/calmodulin-dependent protein kinase type II subunit gamma

**UNIPROT ID:** Q13554

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: A synthesized peptide derived from human CaMKII

经过测试的应用: WB,IHC-P,ICC/IF,FC

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

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 73 kDa; Observed MW: 54 kDa

亚型: IgG

纯化: Affinity Chromatography

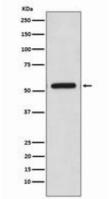
种属反应性: Human, Mouse and Rat

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



Western blot analysis of CaMKII in HeLa lysates using CaMKII beta antibody.



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