

GSK3 BETA RABBIT PAB

货号: N225366

产品全名: GSK3 beta 兔多抗

基因符号 GSK3B; Glycogen synthase kinase-3 beta; GSK-3 beta;
Serine/threonine-protein kinase GSK3B

UNIPROT ID: P49841

背景: Glycogen synthase kinase-3 (GSK3) is a proline-directed serine-threonine kinase that was initially identified as a phosphorylating and inactivating glycogen synthase. GSK3B is involved in energy metabolism, neuronal cell development, and body pattern formation. In skeletal muscle, it contributes to insulin regulation of glycogen synthesis by phosphorylating and inhibiting GYS1 activity and hence glycogen synthesis.

抗原: The antiserum was produced against synthesized peptide derived from human GSK3B. AA range:1-50

经过测试的应用: ICC/IF, WB, IHC-F, IHC-P, IP, ELISA

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 47 kDa; Observed MW: 47 kDa

亚型: IgG

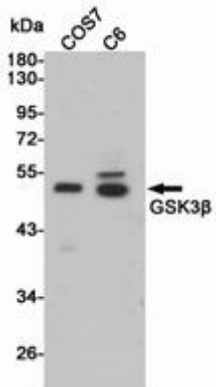
纯化: Affinity Purified

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 GSK3beta in COS7 and C6 lysates using GSK3beta antibody.