

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

GSK3A RABBIT PAB

货号: S215121

产品全名: GSK3A 兔多抗

基因符号

UNIPROT ID: P49840 (Gene Accession - NP_063937)

背景: This gene encodes a multifunctional Ser/Thr protein kinase that is implicated in the control of several regulatory proteins including glycogen synthase, and transcription factors, such as JUN. It also plays a role in the WNT and PI3K signaling pathways, as well as regulates the production of beta-amyloid peptides associated with Alzheimer's disease.

抗原: Synthetic peptide of human GSK3A

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

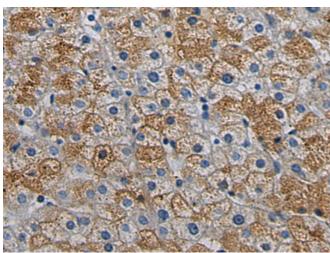
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

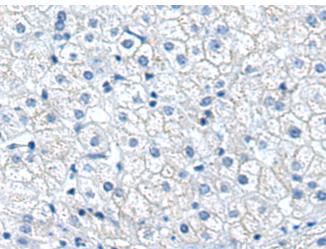
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Cancer, Cardiovascular

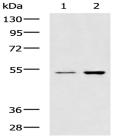
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 215121(GSK3A Antibody) at a dilution of 1/45(Cytoplasm and Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 215121(Anti-GSK3A Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 μg ;

Lane 1-2: Human cerebella tissue, Human cerebrum tissue lysates; Primary antibody: 215121(GSK3A Antibody) at dilution 1/1000; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000

dilution

Exposure time: 1 minute