

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

RPS6KA2 RABBIT PAB

货号: S220866

产品全名: RPS6KA2 兔多抗

基因符号 RSK; HU-2; RSK3; p90-RSK3; pp90RSK3; MAPKAPK1C; S6K-alpha; S6K-alpha2

UNIPROT ID: Q15349 (Gene Accession - NP_001006933)

背景: This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

抗原: Synthetic peptide of human RPS6KA2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-5000

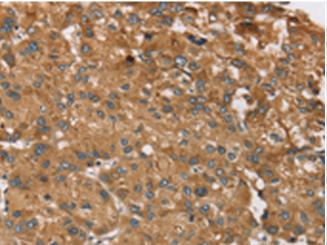
种属反应性: Rabbit

克隆性: Rabbit Polyclonal

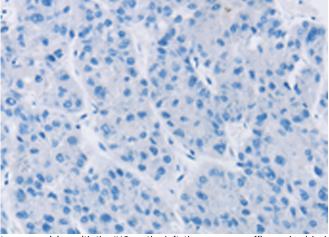
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

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

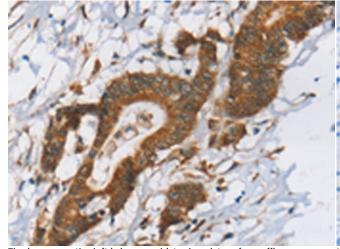
研究领域: Signal Transduction, Epigenetics and Nuclear Signaling 储存和运输: Store at -20°C. Avoid repeated freezing and thawing



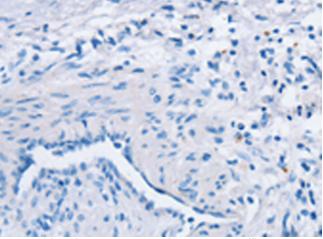
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220866(RPS6KA2 Antibody) at a dilution of 1/40(Cytoplasm)



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 220866(Anti-RPS6KA2 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human colon cancer tissue using 220866(Anti-RPS6KA2 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with synthetic peptide and then with D262144(Anti-RPS6KA2 Antibody) at dilution 1/40.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010