

GK RABBIT PAB

货号: S217485

产品全名: GK 兔多抗

基因符号: GK1; GKD

UNIPROT ID: P32189 (Gene Accession - BC042421)

背景: The protein encoded by this gene belongs to the FGGY kinase family. This protein is a key enzyme in the regulation of glycerol uptake and metabolism. It catalyzes the phosphorylation of glycerol by ATP, yielding ADP and glycerol-3-phosphate. Mutations in this gene are associated with glycerol kinase deficiency (GKD). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

抗原: Fusion protein of human GK

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 100-300; ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

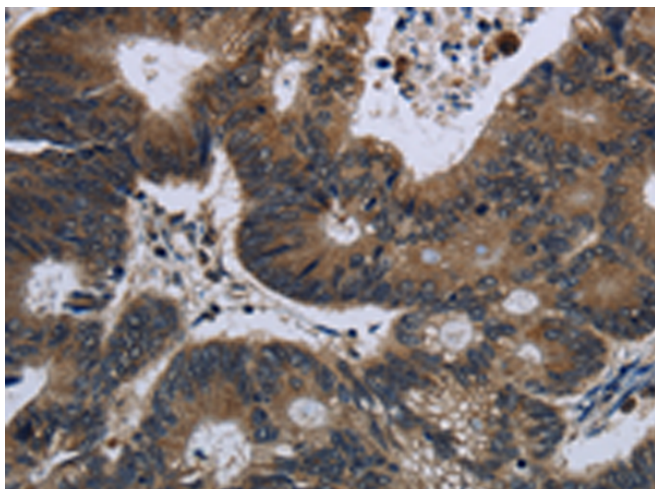
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

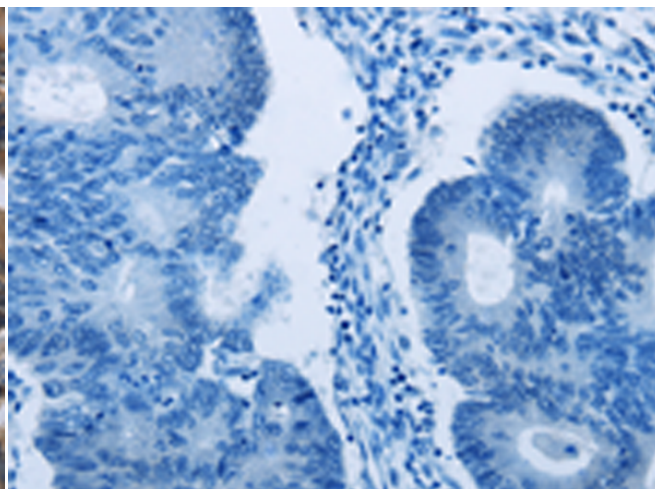
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer

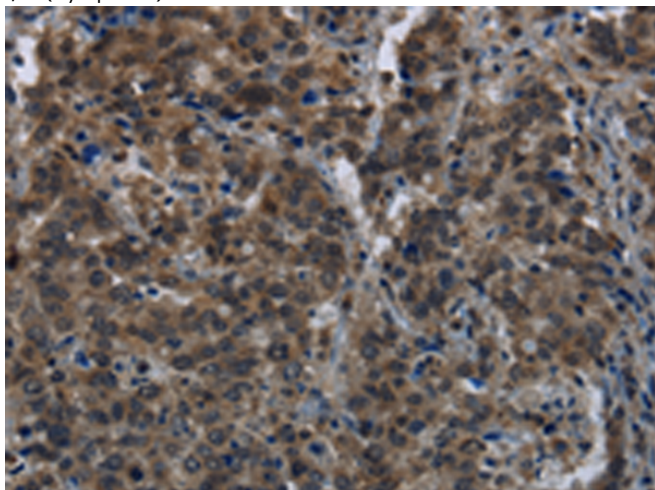
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



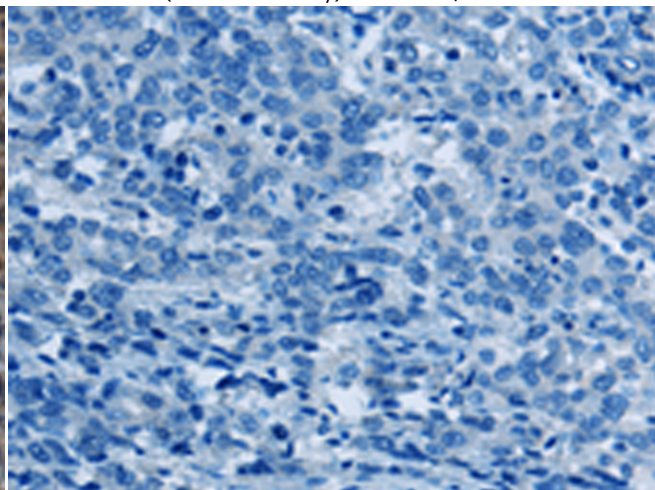
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 217485(GK Antibody) at a dilution of 1/60(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 217485(Anti-GK Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217485(Anti-GK Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D222429(Anti-GK Antibody) at dilution 1/60.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
