

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **DGKI RABBIT PAB**

货号: \$221788 产品全名: DGKI 兔多抗 基因符号 DGK-IOTA

UNIPROT ID: O75912 (Gene Accession - NP\_004708)

背景: This gene is a member of the type IV diacylglycerol kinase subfamily. Diacylglycerol kinases regulate the intracellular concentration of diacylglycerol through its phosphorylation, producing phosphatidic acid. The specific role of the enzyme encoded by this gene is undetermined, however, it may play a crucial role in the production of phosphatidic acid in the retina or in recessive forms of retinal degeneration.

抗原: Synthetic peptide of human DGKI

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 30-150; ELISA: 5000-10000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

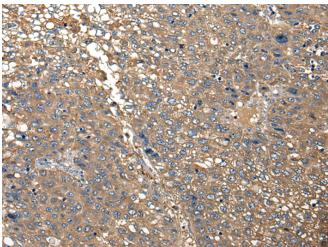
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

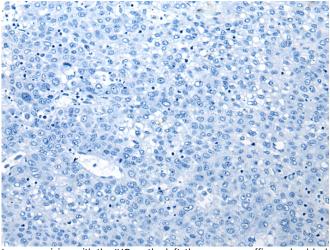
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

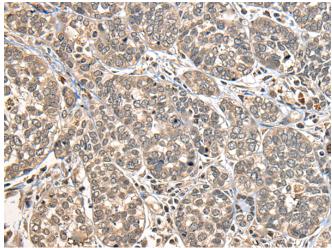
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



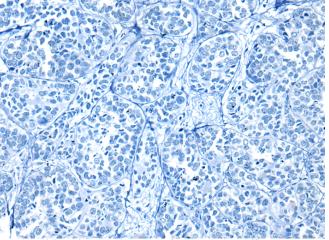
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221788(DGKI Antibody) at a dilution of 1/30(Cytoplasm or Nucleus).



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 221788(Anti-DGKI Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human esophagus cancer tissue using 221788(Anti-DGKI Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D263534(Anti-DGKI Antibody) at dilution 1/30.



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