

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## DGKB RABBIT PAB

货号: S220340 产品全名: DGKB 兔多抗 基因符号 DGK; DAGK2; DGK-BETA UNIPROT ID: Q9Y6T7 (Gene Accession - NP\_004071)

背景: Diacylglycerol kinases (DGKs) are regulators of the intracellular concentration of the second messenger diacylglycerol (DAG) and thus play a key role in cellular processes. Nine mammalian isotypes have been identified, which are encoded by separate genes. Mammalian DGK isozymes contain a conserved catalytic (kinase) domain and a cysteine-rich domain (CRD). The protein encoded by this gene is a diacylglycerol kinase, beta isotype. Two alternatively spliced transcript variants have been found for this gene.

抗原: Synthetic peptide of human DGKB 经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 1000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

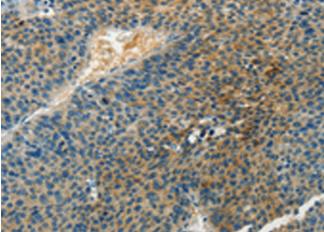
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

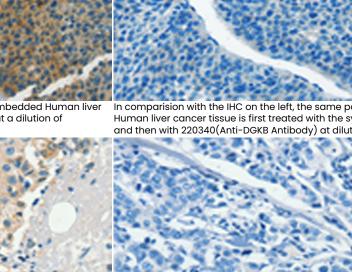
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Signal Transduction

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



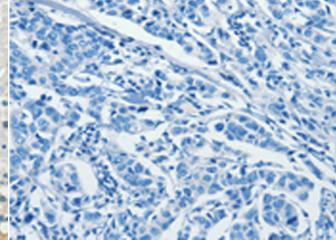
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220340(DGKB Antibody) at a dilution of 1/60(Cytoplasm).



The image on the left is immunohistochemistry of paraffin-

embedded Human breast cancer tissue using 220340(Anti-DGKB Antibody) at a dilution of 1/60.

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 220340(Anti-DGKB Antibody) at dilution 1/60.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D261386(Anti-DGKB Antibody) at dilution 1/60.



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