

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **KLK1 RABBIT PAB**

货号: S216605 产品全名: KLK1 兔多抗 基因符号 hK1; KLKR; Klk6

UNIPROT ID: P06870 (Gene Accession - BC005313)

背景: Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. This protein is functionally conserved in its capacity to release the vasoactive peptide, Lys-bradykinin, from low molecular weight kininogen.

抗原: Fusion protein of human KLK1

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

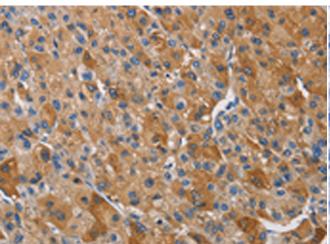
克隆性: Rabbit Polyclonal

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

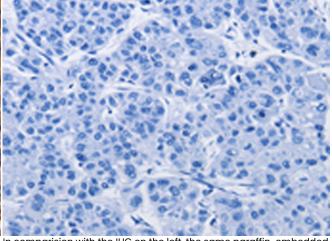
种属反应性: Human

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

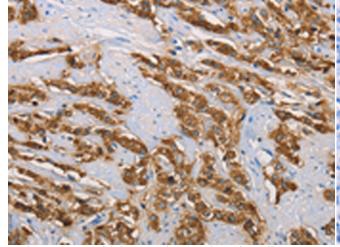
研究领域: Signal Transduction, Cardiovascular, Cell Biology 储存和运输: Store at -20°C. Avoid repeated freezing and thawing



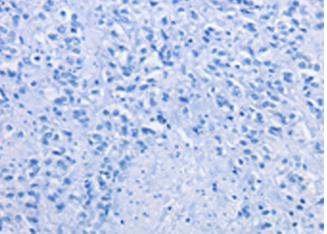
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216605(KLK1 Antibody) at a dilution of 1/40(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216605(Anti-KLK1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human prostate cancer tissue using 216605(Anti-KLK1 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with fusion protein and then with D220904(Anti-KLK1 Antibody) at dilution 1/40.



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