

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **IKBIP RABBIT PAB**

货号: S217535 产品全名: IKBIP 兔多抗

基因符号 IKIP

UNIPROT ID: Q70UQ0 (Gene Accession - BC058933)

背景: IKIP (Inhibitor of nuclear factor kappa-B kinase-interacting protein, IKK-interacting protein) is a single-pass membrane protein that shares a common promoter with APAFI. APAFI and IKIP are both induced by X irradiation, however, the two gene products are transcribed in different directions. The IKIP gene is believed to be a target for p53 as expression of IKIP has been shown to promote apoptosis. IKIP has four known isoforms, three of which are found traversing the endoplasmic reticulum membrane. IKIP isoform 4 has a deletion of the transmembrane region which leads to a homogenous distribution of the protein within the cell. The IKIP gene products are expressed in vascular endothelial cells, while the isoform 4 has also been detected in lung, kidney, spleen, thymus and skeletal muscle.

抗原: Fusion protein of human IKBIP

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

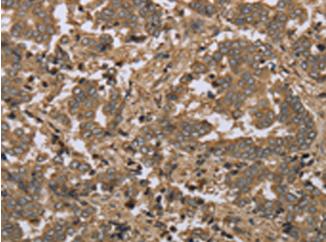
克隆性: Rabbit Polyclonal

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

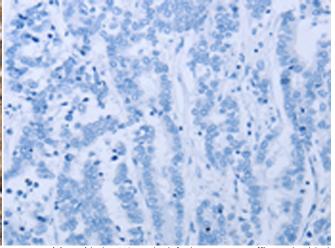
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer

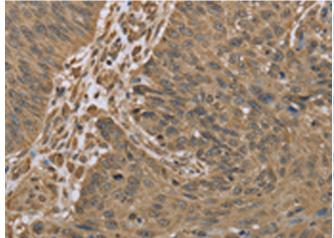
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



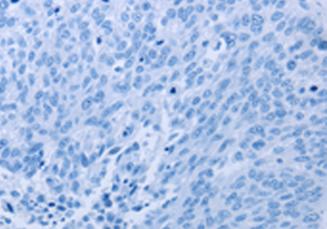
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217535(IKBIP Antibody) at a dilution of 1/30(Cytoplasm).



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 217535(Anti-IKBIP Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 217535(Anti-IKBIP



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then

Antibody) at a dilution of 1/30



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010