

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## KIF3B RABBIT PAB

货号: S222330 产品全名: KIF3B 兔多抗 基因符号 FLA8; HH0048; KLP-11

UNIPROT ID: 015066 (Gene Accession - NP\_004789)

背景: The protein encoded by this gene acts as a heterodimer with kinesin family member 3A to aid in chromosome movement during mitosis and meiosis. The encoded protein is a plus end-directed microtubule motor and can interact with the SMC3 subunit of the cohesin complex. In addition, the encoded protein may be involved in the intracellular movement of membranous organelles. This protein and kinesin family member 3A form the kinesin II subfamily of the kinesin superfamily.

抗原: Synthetic peptide of human KIF3B

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: Oct-50; ELISA: 5000-10000

种属反应性: Rabbit

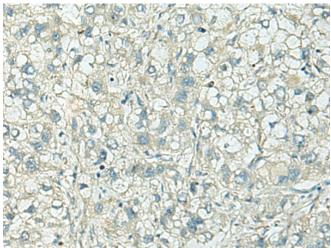
克隆性: Rabbit Polyclonal

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

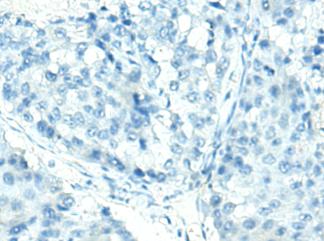
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

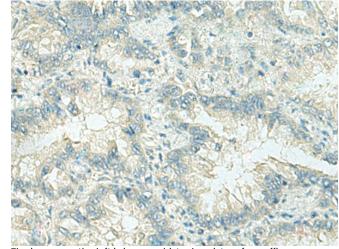
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



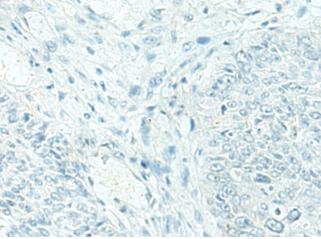
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 222330(KIF3B Antibody) at a dilution of 1/25(Cytoplasm).



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 222330(Anti-KIF3B Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 222330(Anti-KIF3B Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and then with D264405(Anti-KIF3B Antibody) at dilution 1/25.



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