

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **EPHA6 RABBIT PAB**

货号: S221787

产品全名: EPHA6 兔多抗

基因符号 EHK2; EK12; EPA6; EHK-2; HEK12; PRO57066 UNIPROT ID: Q9UF33 (Gene Accession - NP\_775926)

背景: Receptor tyrosine kinase which binds promiscuously GPI-anchored ephrin-A family ligands residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. The signaling pathway downstream of the receptor is referred to as forward signaling while the signaling pathway downstream of the ephrin ligand is referred to as reverse signaling.

抗原: Synthetic peptide of human EPHA6

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 500-2000;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, Rat

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

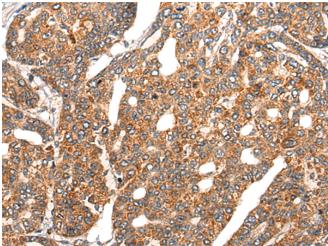
研究领域: Neuroscience, Cardiovascular

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

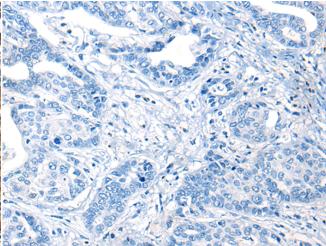


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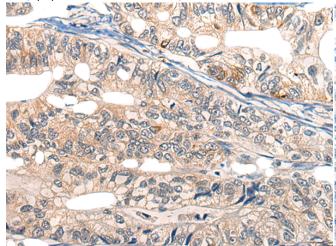
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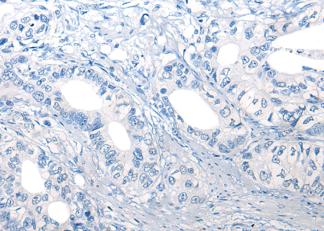
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221787(EPHA6 Antibody) at a dilution of 1/25(Cytoplasm and Cell membrane).



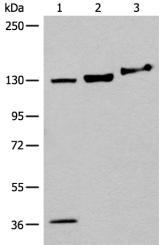
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221787(Anti-EPHA6 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human gastric cancer tissue using 221787(Anti-EPHA6 Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D263533(Anti-EPHA6 Antibody) at dilution 1/25.



Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane 1-3: A549 and 293T cell, Mouse brain tissue lysates; Primary antibody: 221787(EPHA6 Antibody) at dilution 1/500; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 10 seconds



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