

PKMYT1 RABBIT PAB

货号: S220812

产品全名: PKMYT1 兔多抗

基因符号: MYT1; PPP1R126

UNIPROT ID: Q99640 (Gene Accession - NP_001245379)

背景: This gene encodes a member of the serine/threonine protein kinase family. The encoded protein is a membrane-associated kinase that negatively regulates the G2/M transition of the cell cycle by phosphorylating and inactivating cyclin-dependent kinase 1. The activity of the encoded protein is regulated by polo-like kinase 1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

抗原: Synthetic peptide of human PKMYT1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

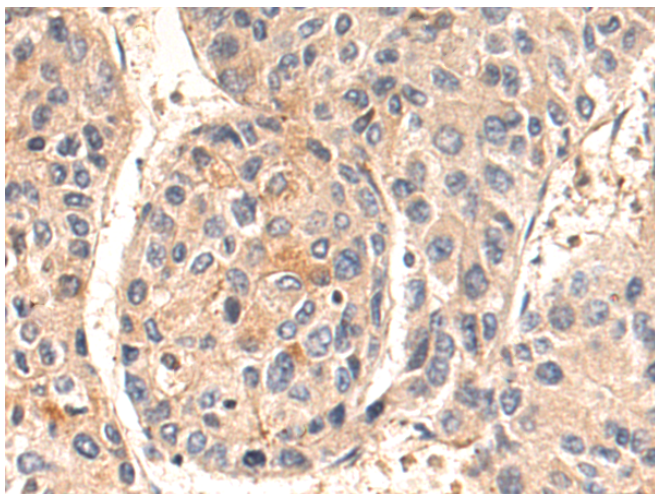
纯化: Antigen affinity purification

种属反应性: Human, Mouse

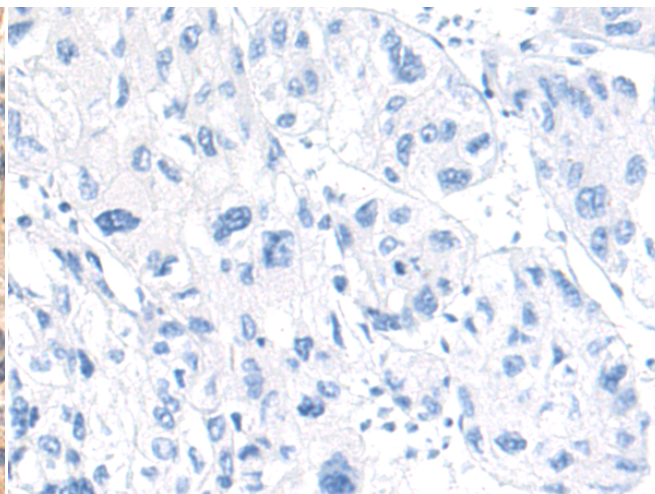
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Cancer

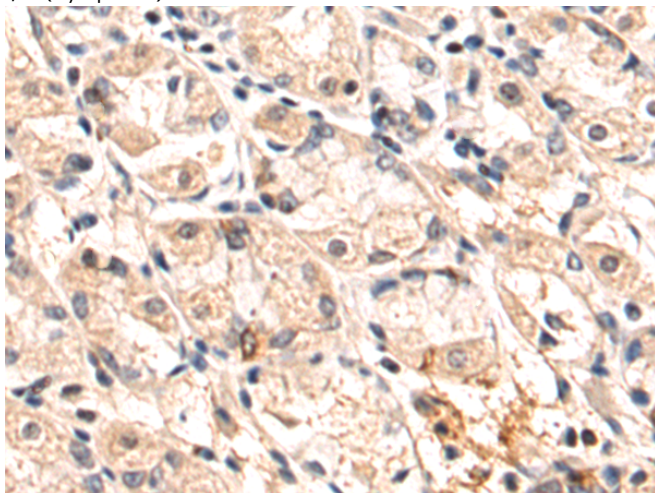
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



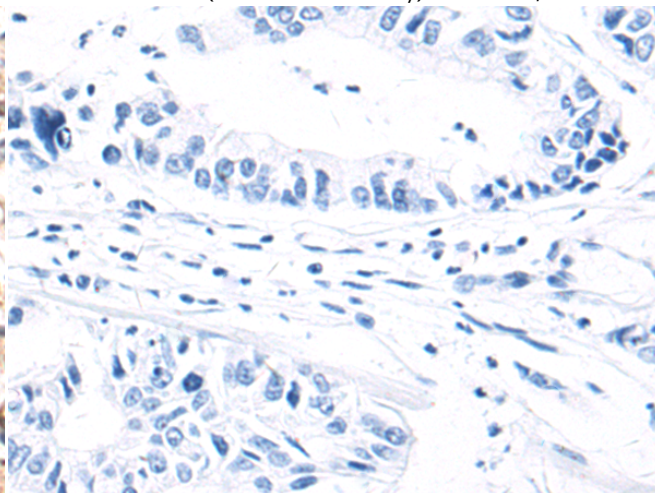
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220812(PKMYT1 Antibody) at a dilution of 1/50(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220812(Anti-PKMYT1 Antibody) at dilution 1/50.

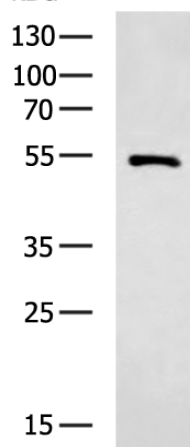


The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 220812(Anti-PKMYT1 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D262054(Anti-PKMYT1 Antibody) at dilution 1/50.

kDa



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Mouse heart tissue lysate;
Primary antibody: 220812(PKMYT1 Antibody) at dilution 1/800;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 20 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
