

PHPT1 RABBIT PAB

货号: S219193

产品全名: PHPT1 兔多抗

基因符号: PHP; PHP14; CGI-202; HSPC141; HEL-S-132P

UNIPROT ID: Q9NRX4 (Gene Accession - BC024648)

背景: This gene encodes an enzyme that catalyzes the reversible dephosphorylation of histidine residues in proteins. It may be involved in the dephosphorylation of G-beta and ATP citrate lyase and in negatively regulating CD4 T lymphocytes by dephosphorylation and inhibition of KCa3.1 channels. Alternative splicing results in multiple transcript variants.

抗原: Fusion protein of human PHPT1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 200-400;WB: 1000-5000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

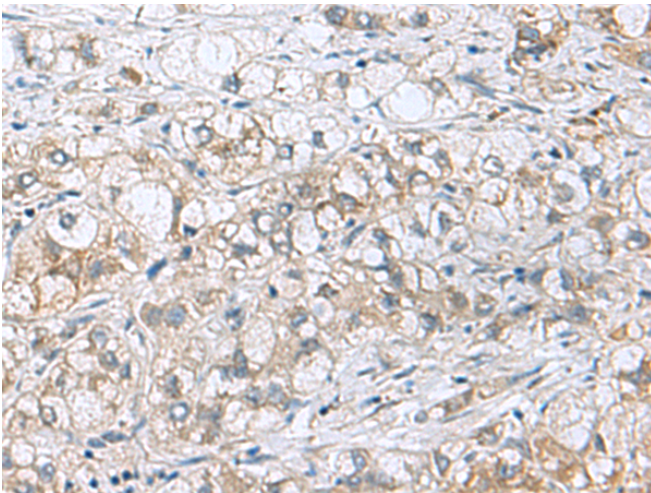
纯化: Antigen affinity purification

种属反应性: Human, Mouse

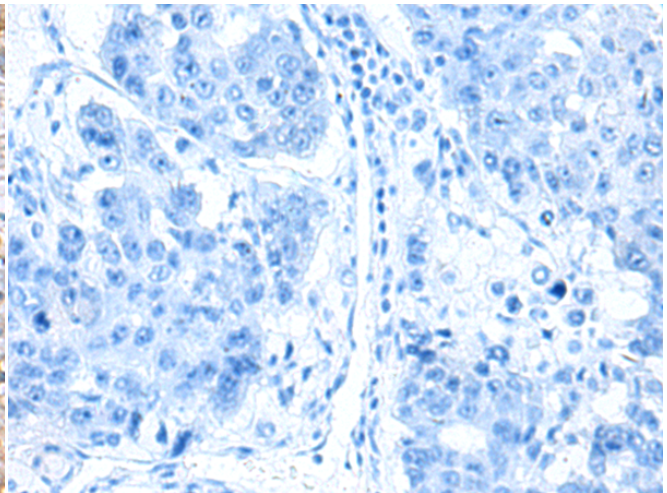
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

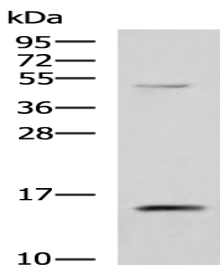
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219193 (PHPT1 Antibody) at a dilution of 1/210 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219193 (Anti-PHPT1 Antibody) at dilution 1/210.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane: 293T cell lysate;

Primary antibody: 219193 (PHPT1 Antibody) at dilution 1/800;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 10 seconds