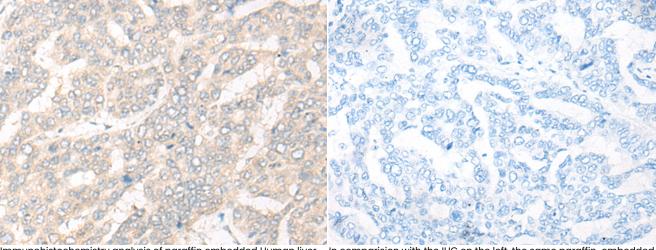


## **Product Description**

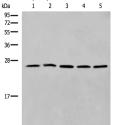
Pioneering GTPase and Oncogene Product Development since 2010

## **CYB5D1 RABBIT PAB**

货号: S221864 产品全名: CYB5D1 兔多抗 基因符号 UNIPROT ID: Q6P9G0 (Gene Accession - NP\_653208) 背景: CYB5D1 belongs to the cytochrome b5 family and contains 1 cytochrome b5 heme-binding domain. Cytochromes b5 are ubiquitous electron transport proteins found in animals, plants and yeasts. There are 2 named isoforms produced by alternative splicing. 抗原: Synthetic peptide of human CYB5D1 经过测试的应用: ELISA, WB, IHC 推荐稀释比: IHC: 20-100;WB: 200-1000;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: Cardiovascular 储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221864(CYB5D1 Antibody) at a dilution of 1/20(Cytoplasm).



Gel: 12%SDS-PAGE, Lysate: 40 μg; Lane 1-5: Hela, PC-3, A549, 293T and 231 cell lysates; Primary antibody: 221864(CYB5D1 Antibody) at dilution 1/300; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 1 minute 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 221864(Anti-CYB5DI Antibody) at dilution 1/20.