

## PDXK RABBIT PAB

货号: S219321

产品全名: PDXK 兔多抗

基因符号 PKH; PNK; PRED79; C21orf97; HEL-S-1a; C21orf124

**UNIPROT ID:** O00764 (Gene Accession - BC000123 )

**背景:** The protein encoded by this gene phosphorylates vitamin B6, a step required for the conversion of vitamin B6 to pyridoxal-5-phosphate, an important cofactor in intermediary metabolism. The encoded protein is cytoplasmic and probably acts as a homodimer. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

**抗原:** Fusion protein of human PDXK

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

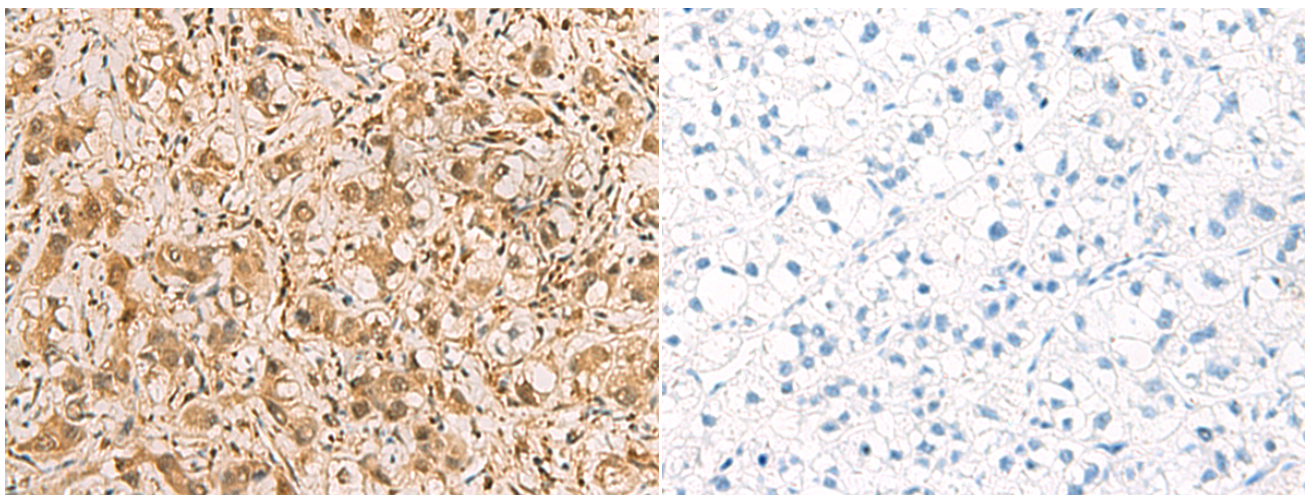
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

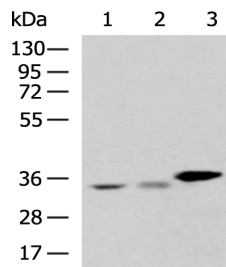
**研究领域:** Metabolism, Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219321(PDXK Antibody) at a dilution of 1/75(Cytoplasm and Nucleus).

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 219321(Anti-PDXK Antibody) at dilution 1/75.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-3: Rat liver tissue, MCF-7 cell, Mouse brain tissue lysates;

Primary antibody: 219321(PDXK Antibody) at dilution 1/2000;

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

Exposure time: 20 seconds