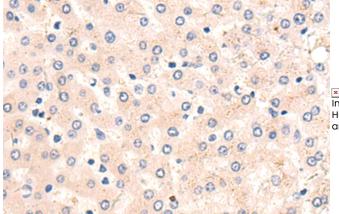


## **Product Description**

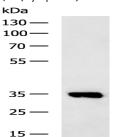
Pioneering GTPase and Oncogene Product Development since 2010

## **PIM3 RABBIT PAB**

货号: S220673 产品全名: PIM3 兔多抗 基因符号 pim-3 UNIPROT ID: Q86V86 (Gene Accession - NP\_001001852) 背景: The protein encoded by this gene belongs to the Ser/Thr protein kinase family, and PIM subfamily. This gene is overexpressed in hematological and epithelial tumors and is associated with MYC coexpression. It plays a role in the regulation of signal transduction cascades, contributing to both cell proliferation and survival, and provides a selective advantage in tumorigenesis. 抗原: Synthetic peptide of human PIM3 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 Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol 研究领域: Signal Transduction, Epigenetics and Nuclear Signaling, 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 220673(PIM3 Antibody) at a dilution of 1/50(Cytoplasm).



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Mouse brain tissue lysate; Primary antibody: 220673(PIM3 Antibody) at dilution 1/1350; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 5 seconds

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 220673(Anti-PIM3 Antibody) at dilution 1/50.