

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ALPG RABBIT PAB**

货号: \$220047 产品全名: ALPG 兔多抗

基因符号 GCAP; ALPPL; ALPPL2

UNIPROT ID: P10696 (Gene Accession - NP\_112603)

背景: There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney (tissue non-specific). The product of this gene is a membrane bound glycosylated enzyme, localized to testis, thymus and certain germ cell tumors, that is closely related to both the placental and intestinal forms of alkaline phosphatase.

抗原: Synthetic peptide of human ALPG

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

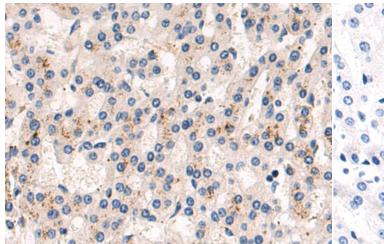
克隆性: Rabbit Polyclonal

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

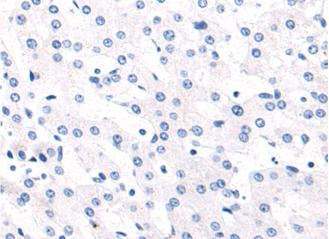
研究领域: Cancer

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220047(ALPG Antibody) at a dilution of 1/50(Cytoplasm).

Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Mouse placenta tissue lysate;
Primary antibody: 220047(ALPG Antibody) at dilution 1/700;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 3 minutes



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 220047(Anti-ALPG Antibody) at dilution 1/50.