

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

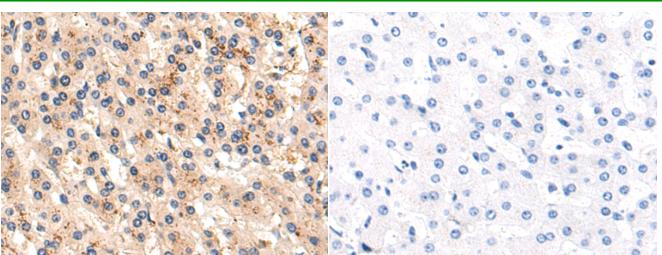
## ACTR3 RABBIT PAB

货号: S222433 产品全名: ACTR3 兔多抗 基因符号 ARP3 UNIPROT ID: P61158 (Gene Accession - NP\_005712) 背景: The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Three transcript variants encoding two different isoforms have been found for this gene. 抗原: Synthetic peptide of human ACTR3 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: Immunology 储存和运输: Store at -20°C. Avoid repeated freezing and thawing



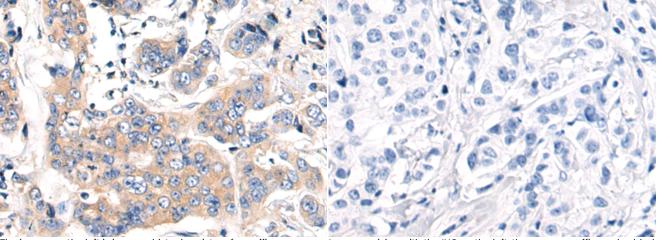
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Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 222433(ACTR3 Antibody) at a dilution of 1/85(Cytoplasm).

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 222433(Anti-ACTR3 Antibody) at dilution 1/85.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 222433(Anti-ACTR3 Antibody) at a dilution of 1/85.

## Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-4: Jurkat, A549, K562, Hela cell lysates; Primary antibody: 222433(ACTR3 Antibody) at dilution 1/1500; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 2 seconds

In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D264602(Anti-ACTR3 Antibody) at dilution 1/85.