

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **GGA2 RABBIT PAB**

货号: S218899 产品全名: GGA2 兔多抗 基因符号 VEAR

**UNIPROT ID:** Q9UJY4 (Gene Accession - BC000284)

背景: This gene encodes a member of the Golgi-localized, gamma adaptin ear-containing, ARF-binding (GGA) family. This family includes ubiquitous coat proteins that regulate the trafficking of proteins between the trans-Golgi network and the lysosome. These proteins share an amino-terminal VHS domain which mediates sorting of the mannose 6-phosphate receptors at the trans-Golgi network. They also contain a carboxy-terminal region with homology to the ear domain of gamma-adaptins. This family member may play a significant role in cargo molecules regulation and clathrin-coated vesicle assembly.

抗原: Fusion protein of human GGA2

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 150-300;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

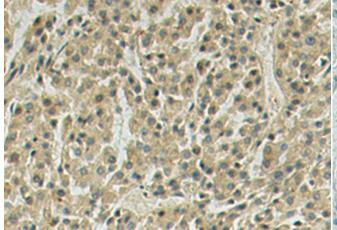
纯化: Antigen affinity purification

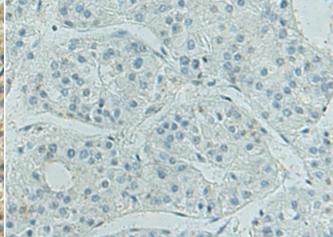
种属反应性: Human, Mouse

成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

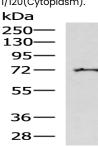
储存和运输: Store at -20°C. Avoid repeated freezing and thawing





Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218899(GGA2 Antibody) at a dilution of 1/120(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218899(Anti-GGA2 Antibody) at dilution 1/120.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: HepG2 cell lysate; Primary antibody: 218899(GGA2 Antibody) at dilution 1/500; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 20 seconds