

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **APOA5 RABBIT PAB**

货号: S220059

产品全名: APOA5 兔多抗 基因符号 RAP3; APOAV

UNIPROT ID: Q6Q788 (Gene Accession - NP\_443200)

背景: The protein encoded by this gene is an apolipoprotein that plays an important role in regulating the plasma triglyceride levels, a major risk factor for coronary artery disease. It is a component of high density lipoprotein and is highly similar to a rat protein that is upregulated in response to liver injury. Mutations in this gene have been associated with hypertriglyceridemia and hyperlipoproteinemia type 5. This gene is located proximal to the apolipoprotein gene cluster on chromosome 11q23. Alternatively spliced transcript variants encoding the same protein have been identified.

抗原: Synthetic peptide of human APOA5

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-50; ELISA: 1000-2000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

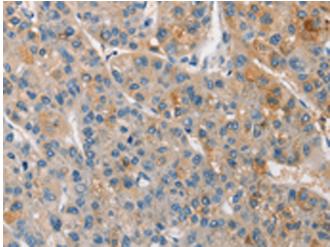
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

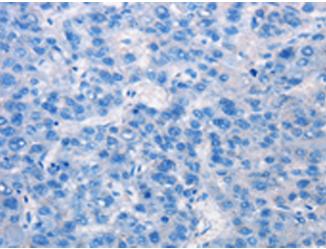
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220059(APOA5 Antibody) at a dilution of 1/15(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 220059(Anti-APOA5 Antibody) at dilution 1/15.