

PAFAH1B3 RABBIT PAB

货号: S219276

产品全名: PAFAH1B3 兔多抗

基因符号: PAFAHG

UNIPROT ID: Q15102 (Gene Accession - BC003016)

背景: This gene encodes an acetylhydrolase that catalyzes the removal of an acetyl group from the glycerol backbone of platelet-activating factor. The encoded enzyme is a subunit of the platelet-activating factor acetylhydrolase isoform 1B complex, which consists of the catalytic beta and gamma subunits and the regulatory alpha subunit. This complex functions in brain development. A translocation between this gene on chromosome 19 and the CDC-like kinase 2 gene on chromosome 1 has been observed, and was associated with cognitive disability, ataxia, and atrophy of the brain. Alternatively spliced transcript variants have been described.

抗原: Fusion protein of human PAFAH1B3

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

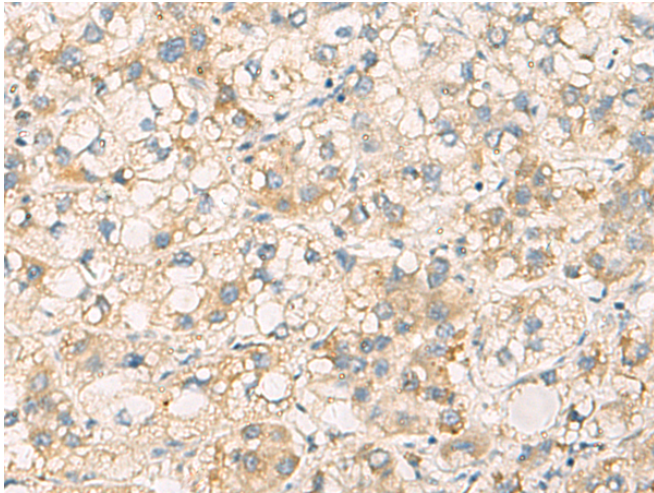
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

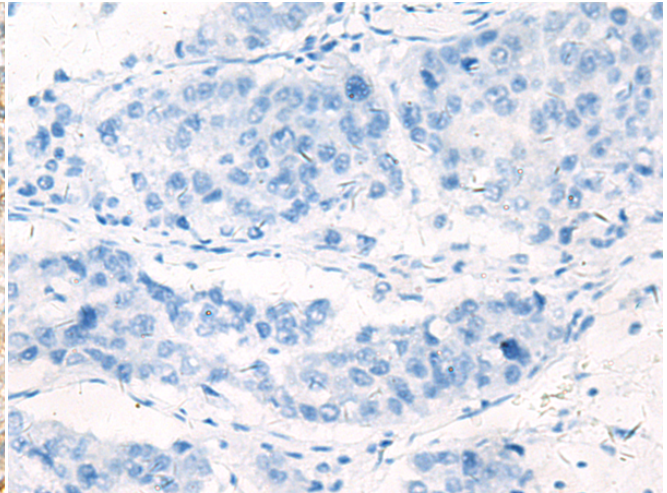
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Neuroscience, Cardiovascular

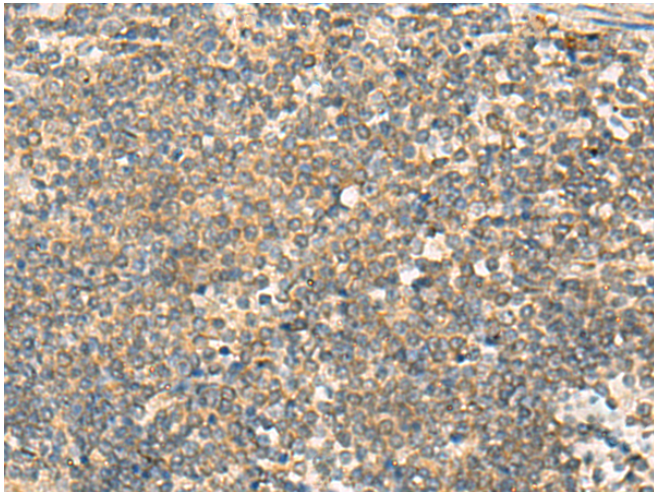
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



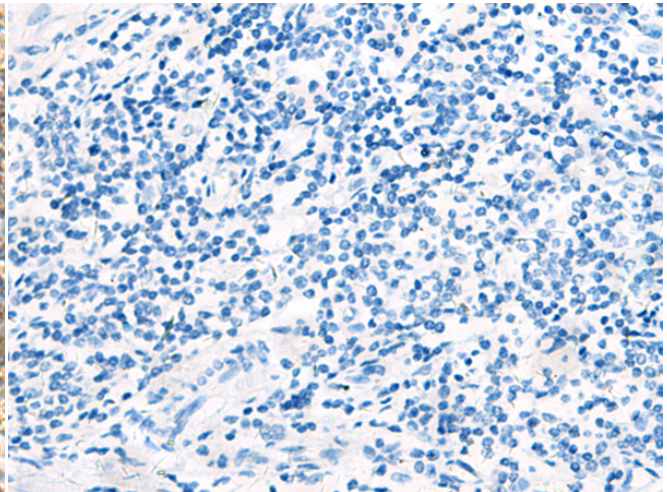
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219276(PAFAHIB3 Antibody) at a dilution of 1/70(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219276(Anti-PAFAHIB3 Antibody) at dilution 1/70.

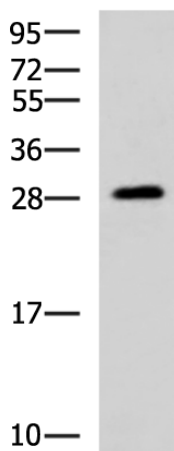


The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 219276(Anti-PAFAHIB3 Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D226181(Anti-PAFAHIB3 Antibody) at dilution 1/70.

kDa



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane: Human fetal brain tissue lysate;
 Primary antibody: 219276(PAFAHIB3 Antibody) at dilution 1/1000;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
