

FHIT RABBIT PAB

货号: S216517

产品全名: FHIT 兔多抗

基因符号 FRA3B, AP3Aase

UNIPROT ID: P49789 (Gene Accession - BC032336)

背景: This gene, a member of the histidine triad gene family, encodes a diadenosine 5',5'-P₁,P₃-triphosphate hydrolase involved in purine metabolism. The gene encompasses the common fragile site FRA3B on chromosome 3, where carcinogen-induced damage can lead to translocations and aberrant transcripts of this gene. In fact, aberrant transcripts from this gene have been found in about half of all esophageal, stomach, and colon carcinomas. Alternatively spliced transcript variants have been found for this gene.

抗原: Fusion protein of human FHIT

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 200-1000;ELISA: 1000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

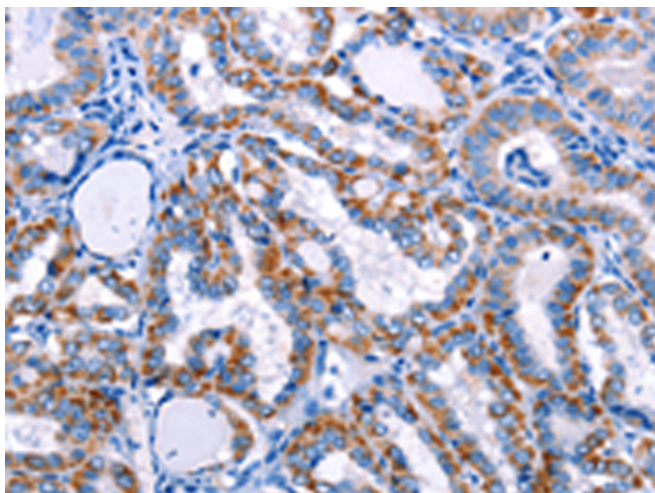
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

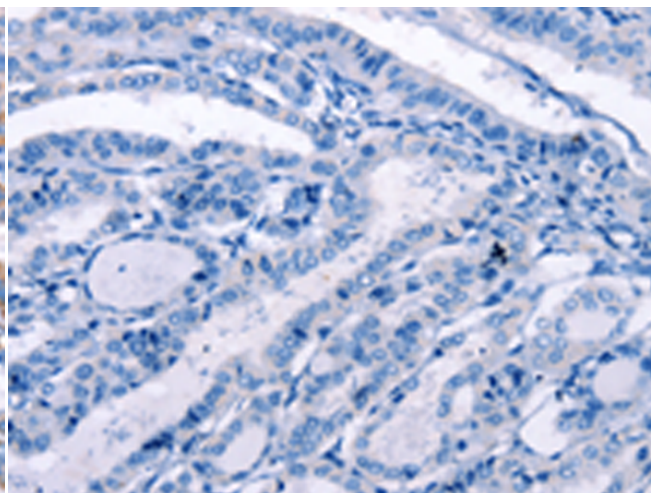
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216517(FHIT Antibody) at a dilution of 1/25(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 216517(Anti-FHIT Antibody) at dilution 1/25.



Gel: 8+12%SDS-PAGE, Lysate: 30 µg;

Lane: Human fetal kidney tissue;

Primary antibody: 216517(FHIT Antibody) at dilution 1/350;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 30 seconds