

ITPA RABBIT PAB

货号: S217948

产品全名: ITPA 兔多抗

基因符号: My049; C20orf37; dJ794I6.3; HLC14-06-P

UNIPROT ID: Q9BY32 (Gene Accession - BC010138)

背景: This gene encodes an inosine triphosphate pyrophosphohydrolase. The encoded protein hydrolyzes inosine triphosphate and deoxyinosine triphosphate to the monophosphate nucleotide and diphosphate. This protein, which is a member of the HAMI NTPase protein family, is found in the cytoplasm and acts as a homodimer. Defects in the encoded protein can result in inosine triphosphate pyrophosphorylase deficiency which causes an accumulation of ITP in red blood cells. Alternate splicing results in multiple transcript variants.

抗原: Full length fusion 蛋白

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: Oct-50;WB: 200-1000;ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

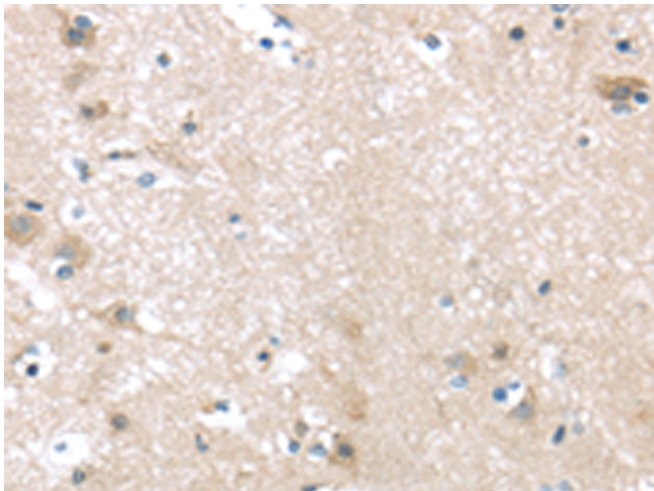
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

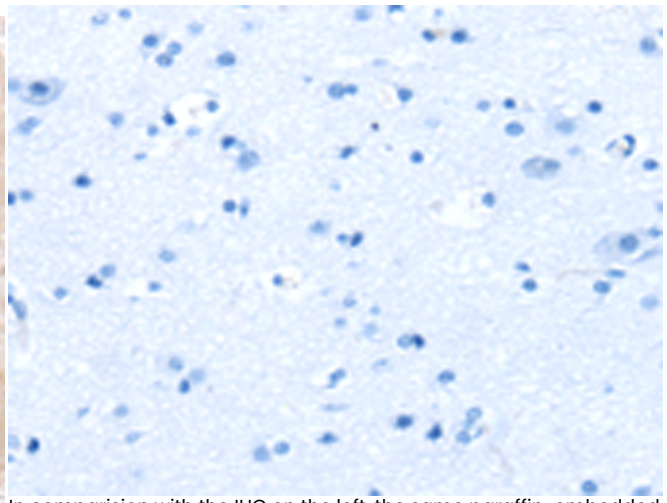
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

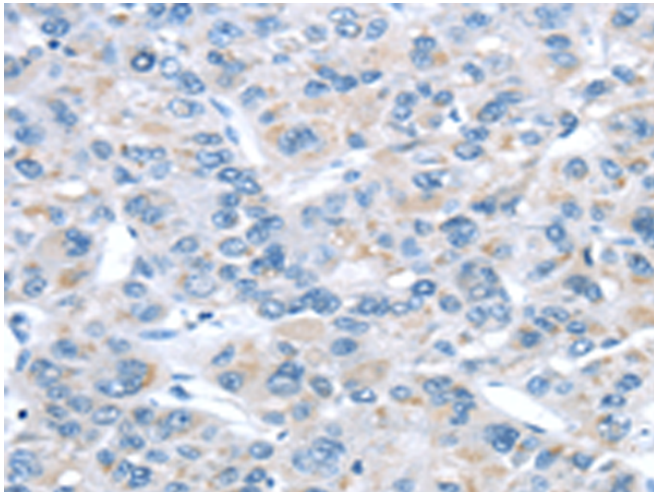
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



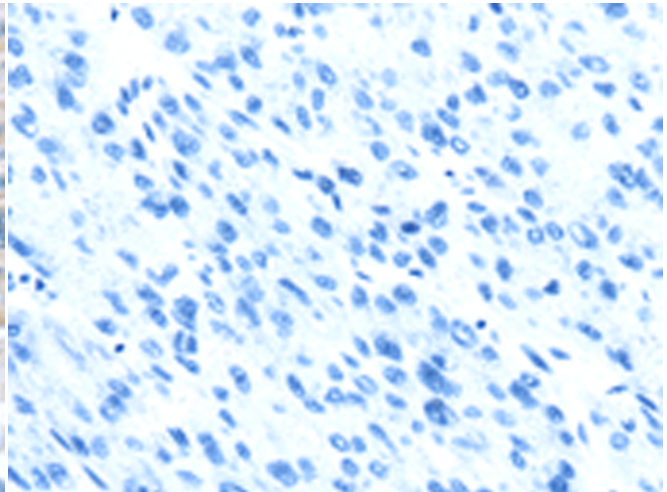
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 217948(ITPA Antibody) at a dilution of 1/30(Cytoplasm).



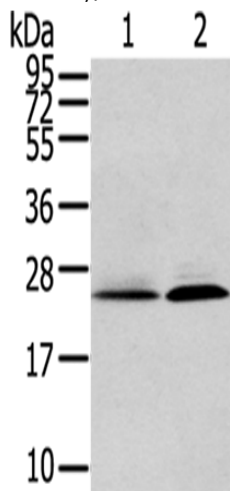
In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the fusion protein and then with 217948(Anti-ITPA Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217948(Anti-ITPA Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D223420(Anti-ITPA Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Human fetal liver tissue, Hela cells;
Primary antibody: 217948(ITPA Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 2 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
