

NUDT2 RABBIT PAB

货号: S218136

产品全名: NUDT2 兔多抗

基因符号: APAHI

UNIPROT ID: P50583 (Gene Accession - BC004926)

背景: This gene encodes a member of the MutT family of nucleotide pyrophosphatases, a subset of the larger NUDIX hydrolase family. The gene product possesses a modification of the MutT sequence motif found in certain nucleotide pyrophosphatases. The enzyme asymmetrically hydrolyzes Ap4A to yield AMP and ATP and is responsible for maintaining the intracellular level of the dinucleotide Ap4A, the function of which has yet to be established. This gene may be a candidate tumor suppressor gene.

抗原: Full length fusion 蛋白

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

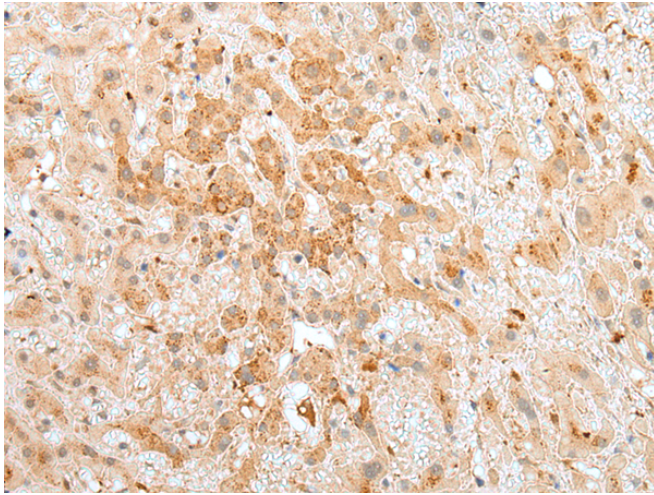
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

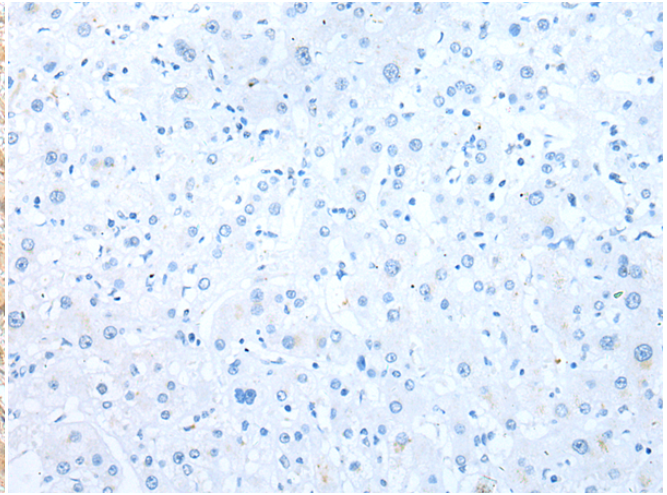
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

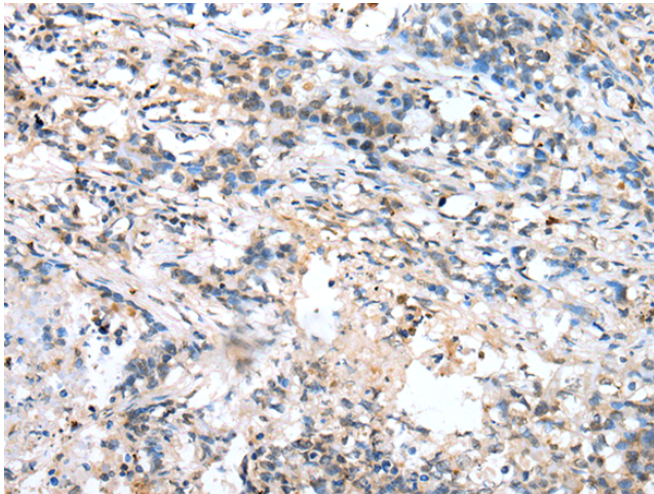
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



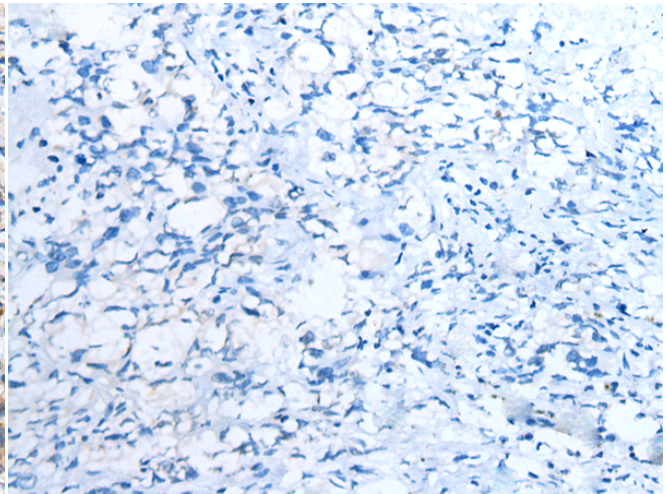
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218136(NUDT2 Antibody) at a dilution of 1/25(Cytoplasm).



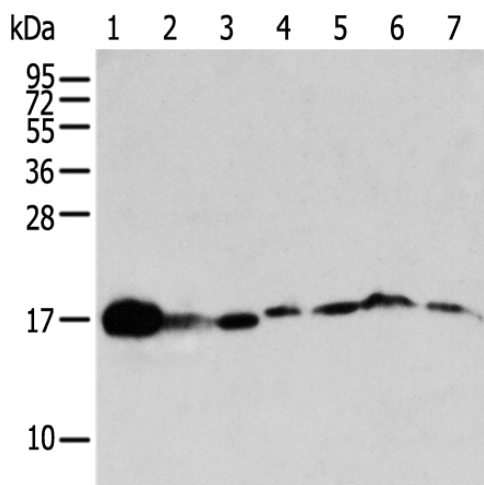
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218136(Anti-NUDT2 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 218136(Anti-NUDT2 Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D223794(Anti-NUDT2 Antibody) at dilution 1/25.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane 1-7: Mouse kidney , spleen and liver tissue, Jurkat cell, Hepg2 cell, 293T cell, Human placenta tissue ;
 Primary antibody: 218136(NUDT2 Antibody) at dilution 1/250;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 40 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
