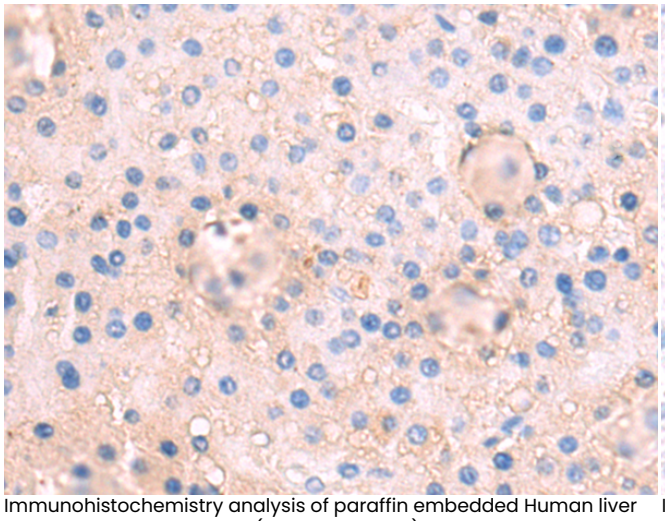
ISYNA1 RABBIT PAB

货号: S219397
产品全名: ISYNA1 兔多抗
基因符号 IPS; INO1; INOS; IPS 1; IPS-1
UNIPROT ID: Q9NPH2 (Gene Accession - BC018952)
背景: This gene encodes an inositol-3-phosphate synthase enzyme. The encoded protein plays a critical role in the myo-inositol biosynthesis pathway by catalyzing the rate-limiting conversion of glucose 6-phosphate to myoinositol 1-phosphate. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the short arm of chromosome 4.
抗原: Fusion protein of human ISYNA1
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 50-200;WB: 500-2000;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: Signal Transduction, Cardiovascular, Metabolism
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

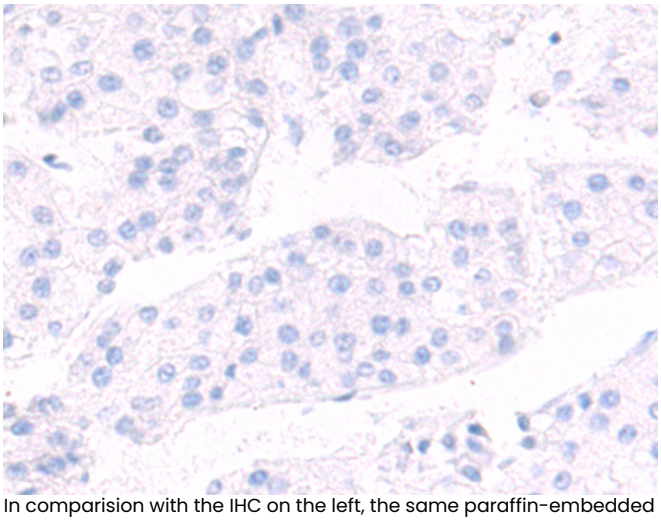
FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS

Product Description

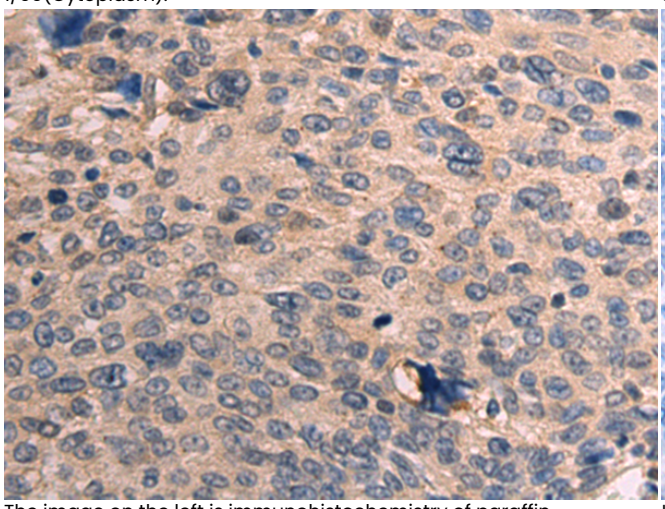
Pioneering GTPase and Oncogene Product Development since 2010



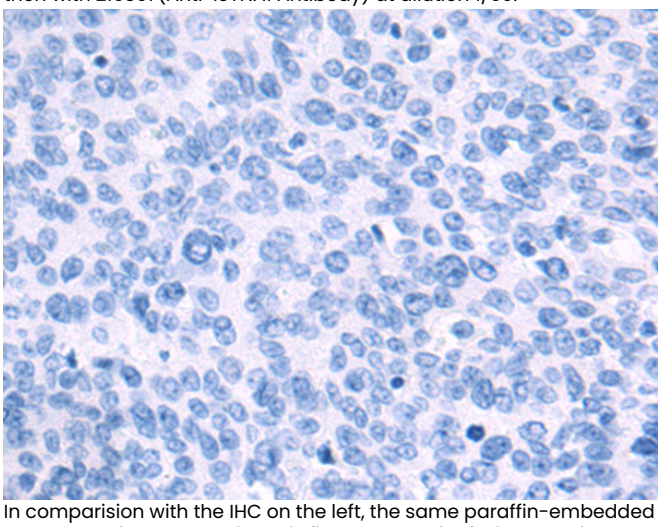
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219397(ISYNA1 Antibody) at a dilution of 1/90(Cytoplasm).



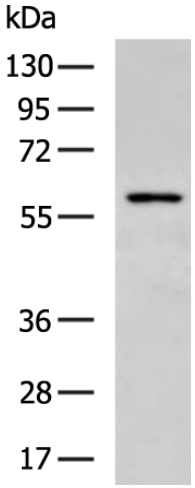
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219397(Anti-ISYNA1 Antibody) at dilution 1/90.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 219397(Anti-ISYNA1 Antibody) at a dilution of 1/90.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D226736(Anti-ISYNA1 Antibody) at dilution 1/90.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Human placenta tissue lysate;
Primary antibody: 219397(ISYNA1 Antibody) at dilution 1/700;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 minute

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS