

MFN1 RABBIT PAB

货号: S216644

产品全名: MFN1 兔多抗

基因符号: hfzo1; hfzo2

UNIPROT ID: Q8IWA4 (Gene Accession - BC040557)

背景: The protein encoded by this gene is a mediator of mitochondrial fusion. This protein and mitofusin 2 are homologs of the Drosophila protein fuzzy onion (Fzo). They are mitochondrial membrane proteins that interact with each other to facilitate mitochondrial targeting.

抗原: Fusion protein of human MFN1

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

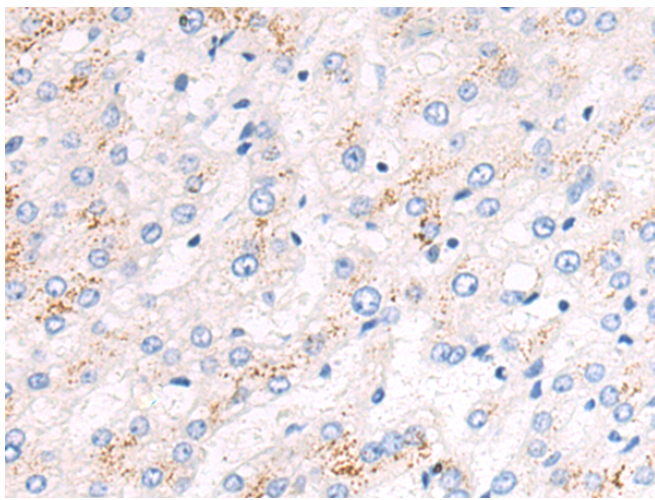
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

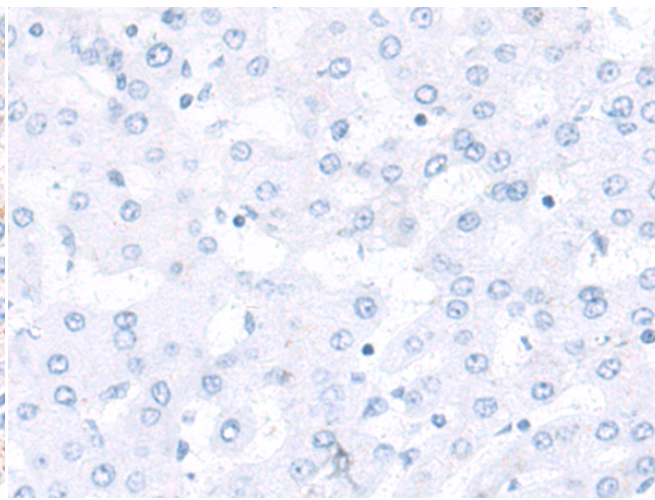
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Metabolism, Neuroscience

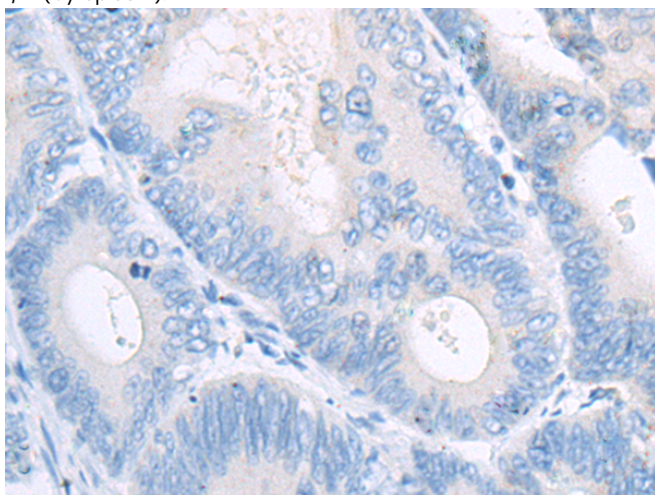
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



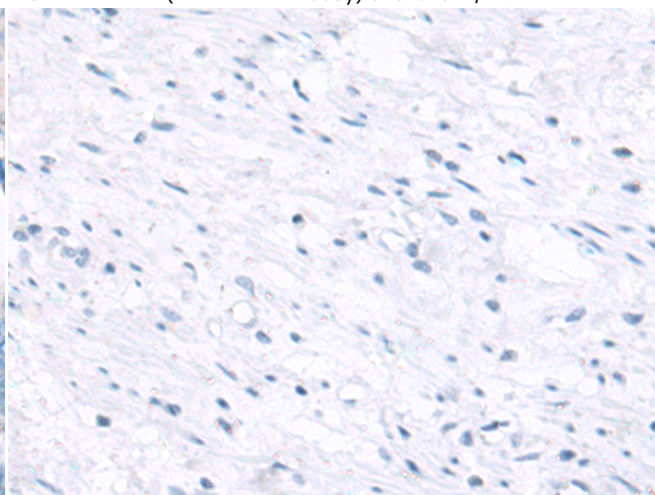
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216644(MFNI Antibody) at a dilution of 1/70(Cytoplasm).



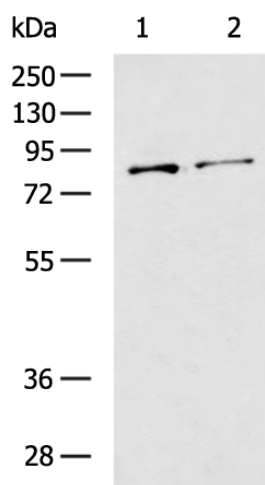
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216644(Anti-MFNI Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 216644(Anti-MFNI 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 D220976(Anti-MFNI Antibody) at dilution 1/70.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-2: A549 and Hela cell lysates;
 Primary antibody: 216644(MFNI Antibody) at dilution 1/800;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 90 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
