

VDAC3 RABBIT PAB

货号: S211745

产品全名: VDAC3 兔多抗

基因符号: VDAC-3; HD-VDAC3

UNIPROT ID: Q9Y277 (Gene Accession - BC056870)

背景: This gene encodes a voltage-dependent anion channel (VDAC), and belongs to the mitochondrial porin family. VDACs are small, integral membrane proteins that traverse the outer mitochondrial membrane and conduct ATP and other small metabolites. They are known to bind several kinases of intermediary metabolism, thought to be involved in translocation of adenine nucleotides, and are hypothesized to form part of the mitochondrial permeability transition pore, which results in the release of cytochrome c at the onset of apoptotic cell death. Alternatively transcript variants encoding different isoforms have been described for this gene.

抗原: Fusion protein of human VDAC3

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

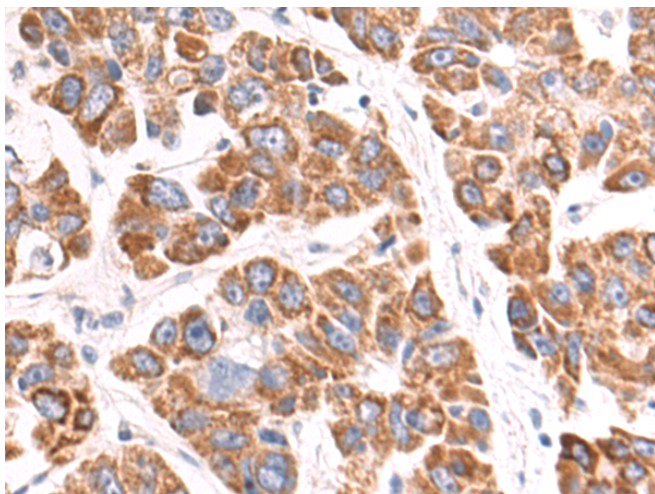
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

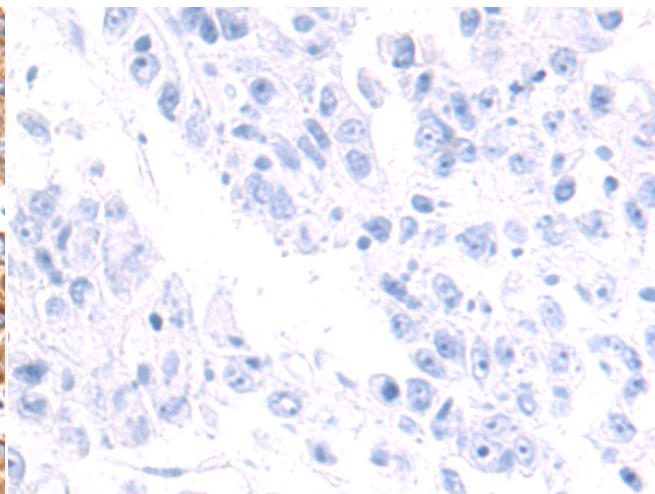
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer

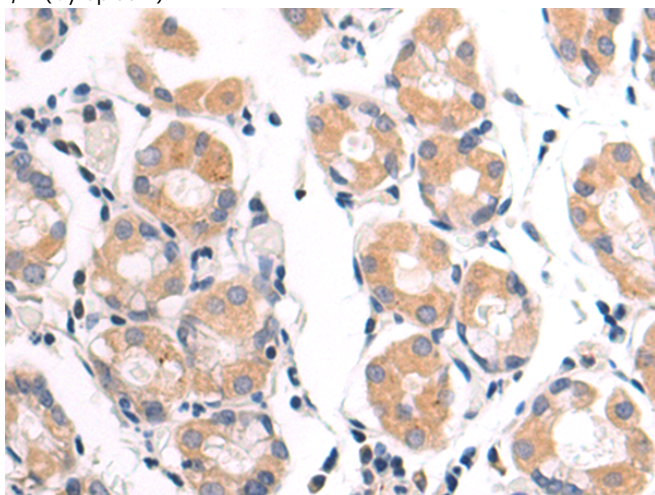
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



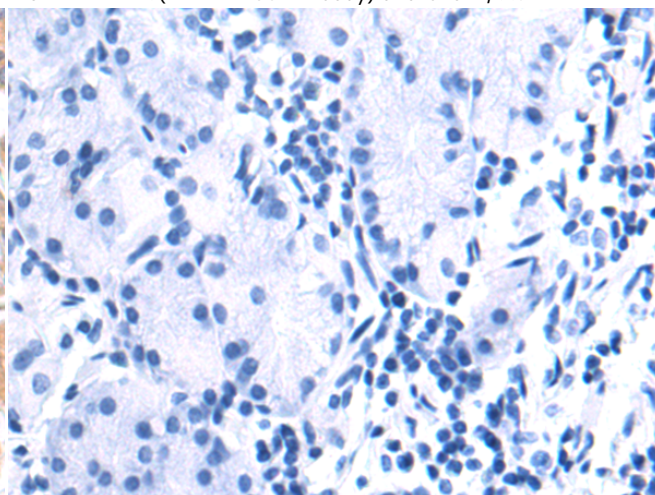
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 211745(VDAC3 Antibody) at a dilution of 1/55(Cytoplasm).



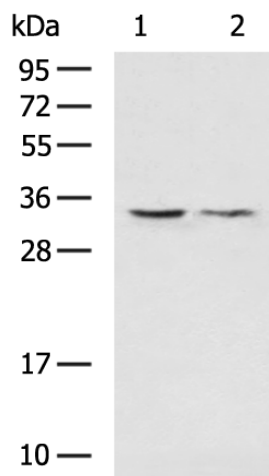
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 211745(Anti-VDAC3 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 211745(Anti-VDAC3 Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D123531(Anti-VDAC3 Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
 Lane 1-2: TM4, LNCAP cell lysates;
 Primary antibody: 211745(VDAC3 Antibody) at dilution 1/800;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 10 seconds



Product Description

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