

SDHA RABBIT PAB

货号: S217797

产品全名: SDHA 兔多抗

基因符号: FP; PGL5; SDH1; SDH2; SDHF; CMD1GG

UNIPROT ID: P31040 (Gene Accession - BC001380)

背景: This gene encodes a major catalytic subunit of succinate-ubiquinone oxidoreductase, a complex of the mitochondrial respiratory chain. The complex is composed of four nuclear-encoded subunits and is localized in the mitochondrial inner membrane. Mutations in this gene have been associated with a form of mitochondrial respiratory chain deficiency known as Leigh Syndrome. A pseudogene has been identified on chromosome 3q29.

抗原: Fusion protein of human SDHA

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 30-150;WB: 500-2000;ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

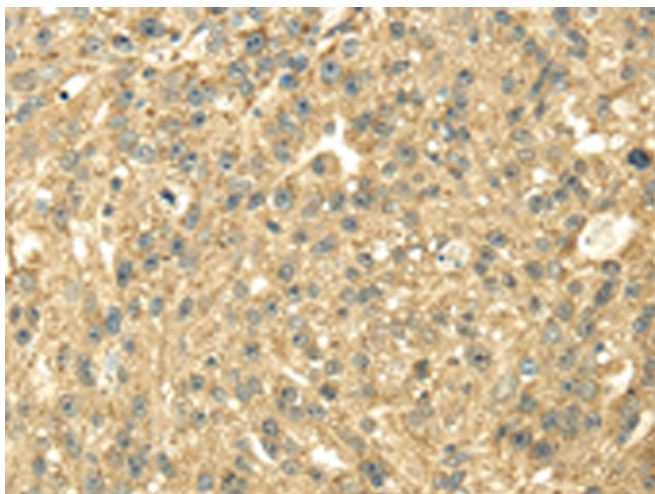
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

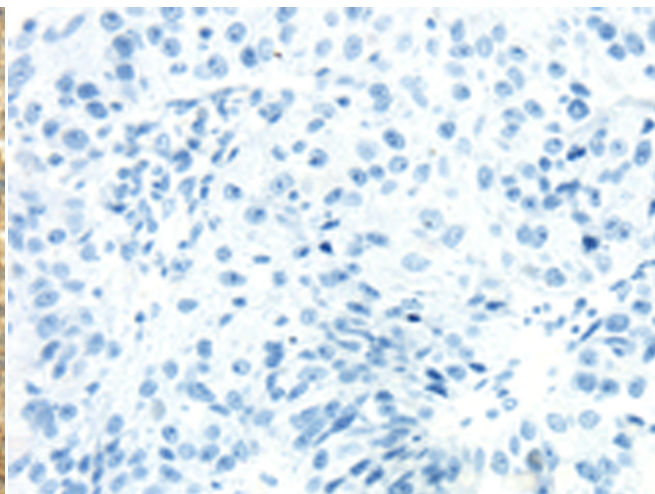
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Cell Biology

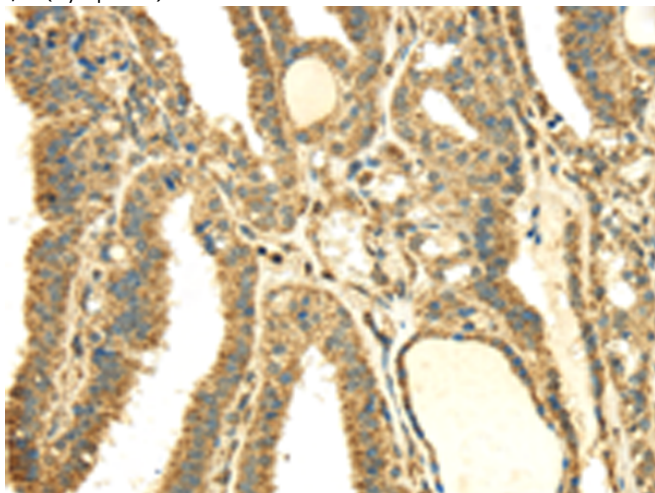
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



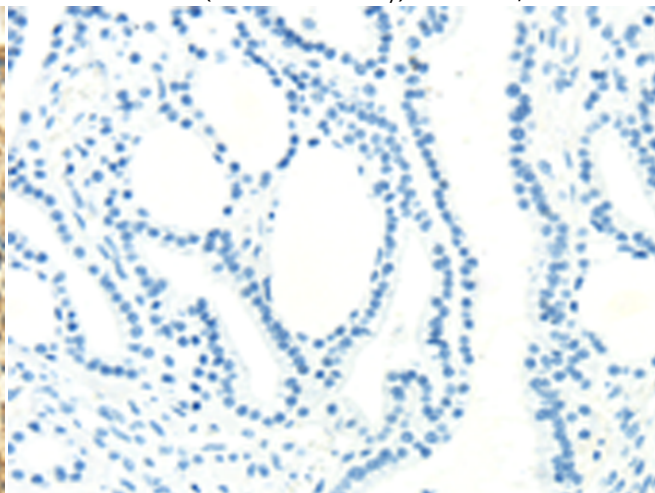
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217797(SDHA Antibody) at a dilution of 1/40(Cytoplasm).



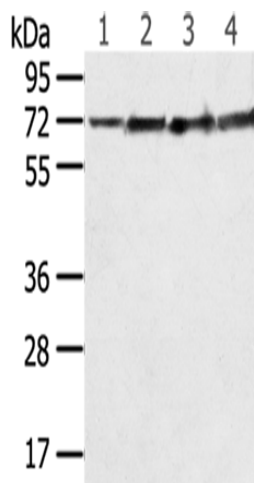
In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217797(Anti-SDHA Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 217797(Anti-SDHA Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D223104(Anti-SDHA Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-4: Mouse brain tissue, Hela cells, Jurkat cells, Mouse heart tissue;
 Primary antibody: 217797(SDHA Antibody) at dilution 1/600;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
