

NDUFB7 RABBIT PAB

货号: S221256

产品全名: NDUFB7 兔多抗

基因符号: B18; C1-B18

UNIPROT ID: P17568 (Gene Accession - NP_004137)

背景: The protein encoded by this gene is a subunit of the multisubunit NADH:ubiquinone oxidoreductase (complex I). Mammalian complex I is composed of 45 different subunits. It is located at the mitochondrial inner membrane. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

抗原: Synthetic peptide of human NDUFB7

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 30-150; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

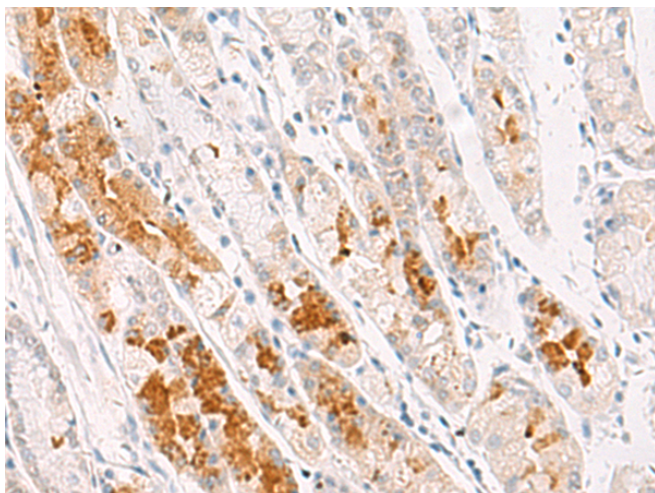
纯化: Antigen affinity purification

种属反应性: Human, Mouse

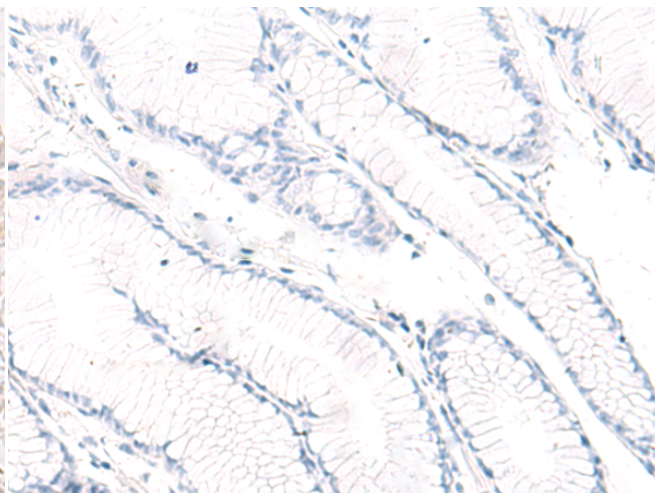
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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 gastric cancer tissue using 221256(NDUFB7 Antibody) at a dilution of 1/35(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the synthetic peptide and then with 221256(Anti-NDUFB7 Antibody) at dilution 1/35.