

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **NDUFS7 RABBIT PAB**

货号: S217639

产品全名: NDUFS7 兔多抗

基因符号 PSST; CI-20; MY017; CI-20KD

UNIPROT ID: O75251 (Gene Accession - BC005954)

背景: This gene encodes a protein that is a subunit of one of the complexes that forms the mitochondrial respiratory chain. This protein is one of over 40 subunits found in complex I, the nicotinamide adenine dinucleotide (NADH):ubiquinone oxidoreductase. This complex functions in the transfer of electrons from NADH to the respiratory chain, and ubiquinone is believed to be the immediate electron acceptor for the enzyme. Mutations in this gene cause Leigh syndrome due to mitochondrial complex I deficiency, a severe neurological disorder that results in bilaterally symmetrical necrotic lesions in subcortical brain regions.

抗原: Fusion protein of human NDUFS7

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-2000

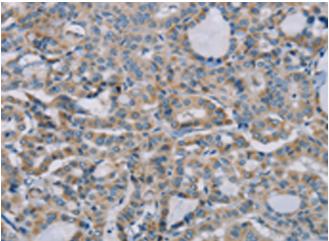
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

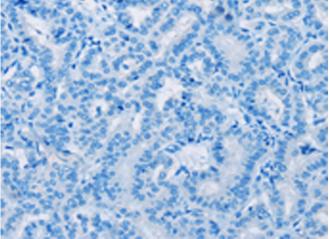
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Neuroscience

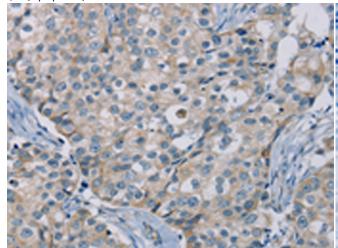
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



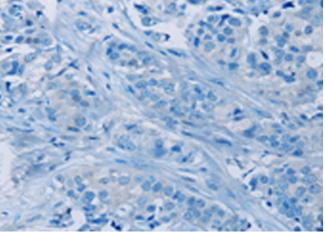
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217639(NDUFS7 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217639(Anti-NDUFS7 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 217639(Anti-NDUFS7 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D222748(Anti-NDUFS7 Antibody) at dilution 1/20.



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