

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **LRPPRC RABBIT PAB**

货号: S219897 产品全名: LRPPRC 兔多抗 基因符号 LSFC, GP130, LRP130, CLONE-23970 UNIPROT ID: P42704 (Gene Accession - NP\_573566)

背景: This gene encodes a leucine-rich protein that has multiple pentatricopeptide repeats (PPR). The precise role of this protein is unknown but studies suggest it may play a role in cytoskeletal organization, vesicular transport, or in transcriptional regulation of both nuclear and mitochondrial genes. The protein localizes primarily to mitochondria and is predicted to have an N-terminal mitochondrial targeting sequence. Mutations in this gene are associated with the French-Canadian type of Leigh syndrome.

抗原: Synthetic peptide of human LRPPRC 经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-50; ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

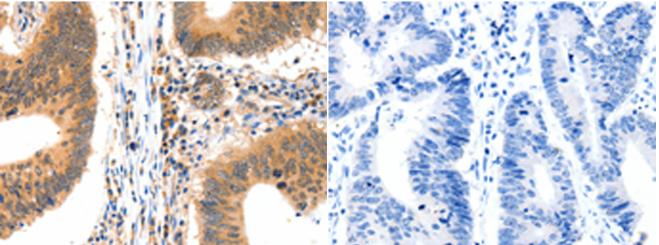
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

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

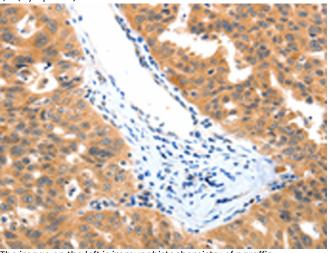
研究领域: Epigenetics and Nuclear Signaling, Neuroscience

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

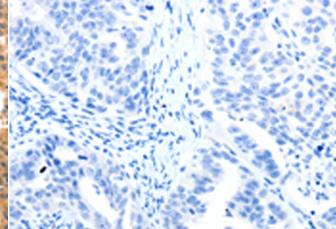


1/15(Cytoplasm).

Immunohistochemistry analysis of paraffin embedded Human colon In comparision with the IHC on the left, the same paraffin-embedded cancer tissue using 219897(LRPPRC Antibody) at a dilution of Human colon cancer tissue is first treated with the synthetic peptide Human colon cancer tissue is first treated with the synthetic peptide and then with 219897(Anti-LRPPRC Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffinembedded Human ovarian cancer tissue using 219897(Anti-LRPPRC Antibody) at a dilution of 1/15.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D260570(Anti-LRPPRC Antibody) at dilution 1/15.



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