

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## SLC25A1 RABBIT PAB

货号: S217822 产品全名: SLC25AI 兔多抗 基因符号 CIC; CTP; SEA; CMS23; D2L2AD; SLC20A3 UNIPROT ID: P53007 (Gene Accession - BC004980)

背景: This gene encodes a member of the mitochondrial carrier subfamily of solute carrier proteins. Members of this family include nuclearencoded transporters that translocate small metabolites across the mitochondrial membrane. This protein regulates the movement of citrate across the inner membranes of the mitochondria. Mutations in this gene have been associated with combined D-2- and L-2-hydroxyglutaric aciduria. Pseudogenes of this gene have been identified on chromosomes 7, 11, 16, and 19. Alternative splicing results in multiple transcript variants.

抗原: Fusion protein of human SLC25A1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

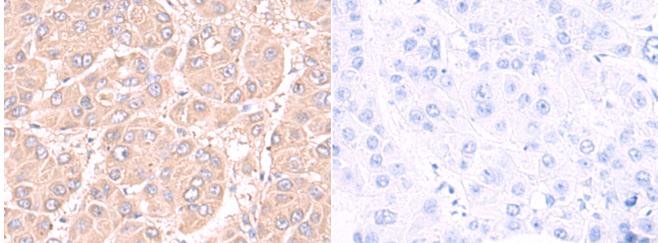
纯化: Antigen affinity purification

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

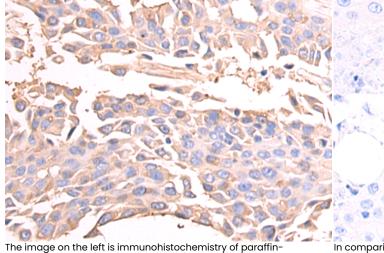
研究领域: Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217822(SLC25Al Antibody) at a dilution of 1/55(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217822(Anti-SLC25A1 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 217822(Anti-SLC25A1 Antibody) at a dilution of 1/55. 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 D223161(Anti-SLC25A1 Antibody) at dilution 1/55.



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