

ACOT1 RABBIT PAB

货号: S210703

产品全名: ACOT1 兔多抗

基因符号: ACH2; CTE-1; LACH2

UNIPROT ID: Q86TX2 (Gene Accession - BC132889)

背景: Acyl-CoA thioesterases such as ACOT1, hydrolyze acyl-CoAs to the free fatty acid and CoA. ACOTs therefore play key roles in maintaining the intracellular ratio between CoA esters of various lipids and free fatty acids. Acyl-CoA thioesterases are a group of enzymes that catalyze the hydrolysis of acyl-CoAs to the free fatty acid and coenzyme A (CoASH), providing the potential to regulate intracellular levels of acyl-CoAs, free fatty acids and CoASH. Active towards fatty acyl-CoA with chain-lengths of C12-C16.

抗原: Fusion protein of human ACOT1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

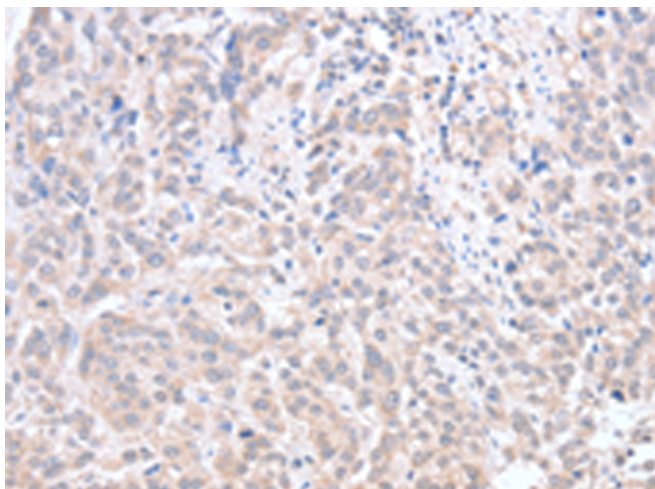
纯化: Antigen affinity purification

种属反应性: Human

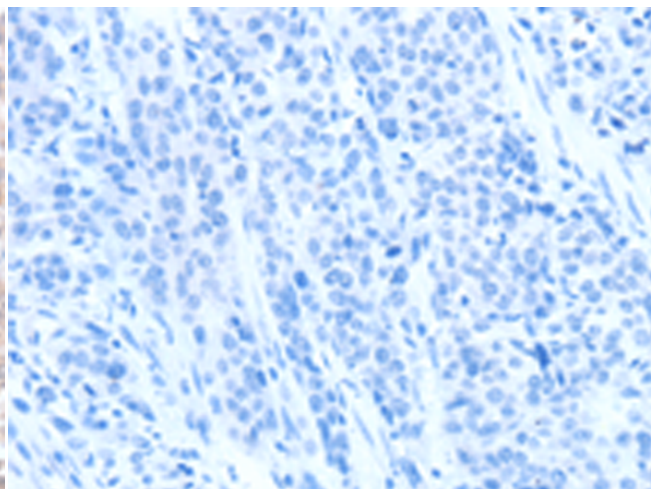
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 210703(ACOT1 Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 210703(Anti-ACOT1 Antibody) at dilution 1/30.