

ACOT9 RABBIT PAB

货号: S210716

产品全名: ACOT9 兔多抗

基因符号 ACATE2; CGI-16; MTA48; MT-ACT48

UNIPROT ID: Q9Y305 (Gene Accession - NP_001028755)

背景: The protein encoded by this gene is a mitochondrial acyl-CoA thioesterase of unknown function. Two transcript variants encoding different isoforms have been found for this gene. 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 on long chain acyl-CoAs.

抗原: Fusion protein of human ACOT9

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: Oct-50;WB: 500-2000;ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

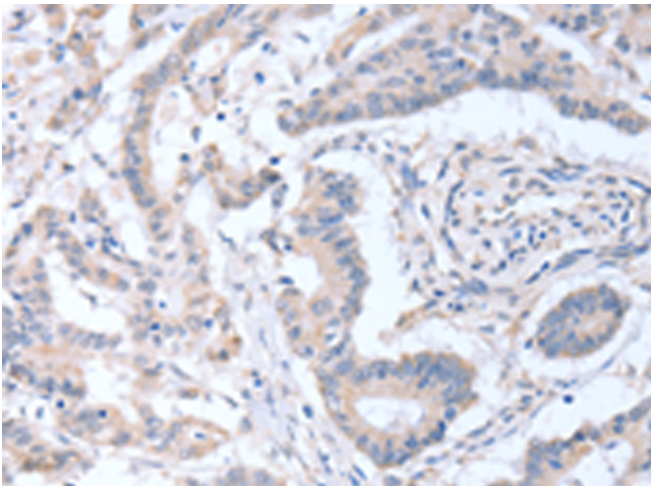
纯化: Antigen affinity purification

种属反应性: Human, Mouse

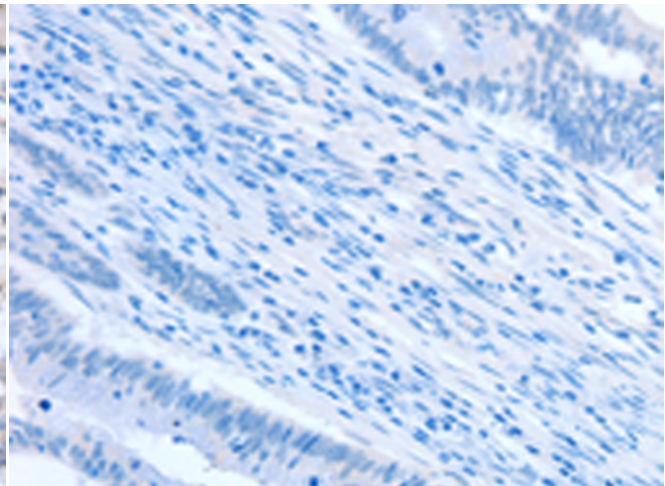
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

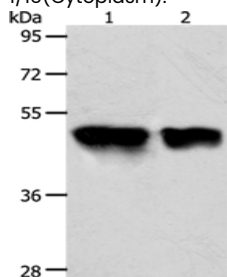
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 210716(ACOT9 Antibody) at a dilution of 1/15(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 210716(Anti-ACOT9 Antibody) at dilution 1/15.



Gel: 10%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: MCF7 cells, A172 cells;

Primary antibody: 210716(ACOT9 Antibody) at dilution 1/350;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 5 seconds