

## ACOT11 RABBIT PAB

货号: S216916

产品全名: ACOT11 兔多抗

基因符号: BFIT; THEA; THEM1; STARD14

**UNIPROT ID:** Q8WXI4 (Gene Accession - BC001517)

**背景:** This gene encodes a member of the acyl-CoA thioesterase family which catalyse the conversion of activated fatty acids to the corresponding non-esterified fatty acid and coenzyme A. Expression of a mouse homolog in brown adipose tissue is induced by low temperatures and repressed by warm temperatures. Higher levels of expression of the mouse homolog has been found in obesity-resistant mice compared with obesity-prone mice, suggesting a role of acyl-CoA thioesterase 11 in obesity. Alternative splicing results in transcript variants.

**抗原:** Fusion protein of human ACOT11

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-200;WB: 500-2000;ELISA: 2000-5000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

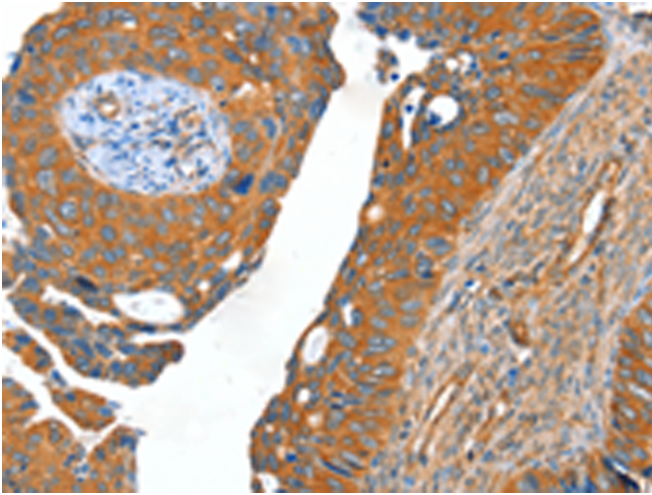
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse

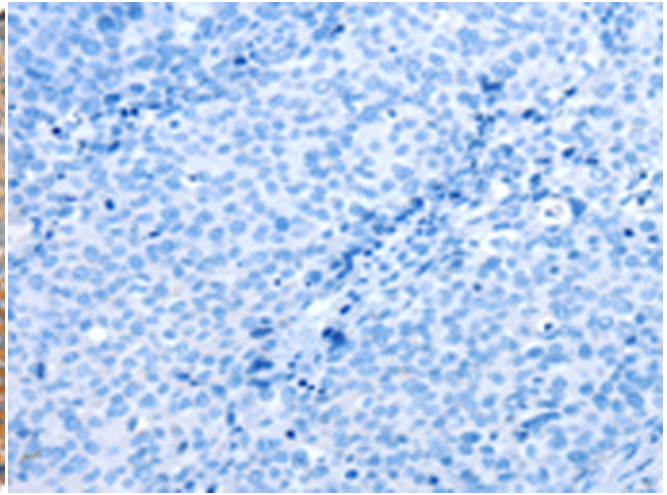
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Metabolism, Cardiovascular

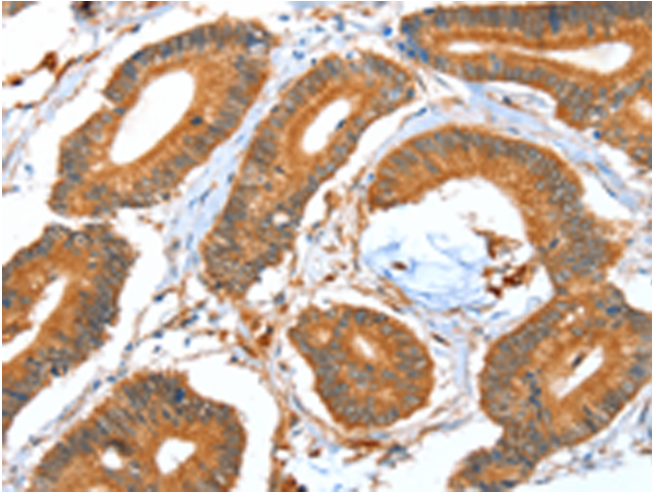
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



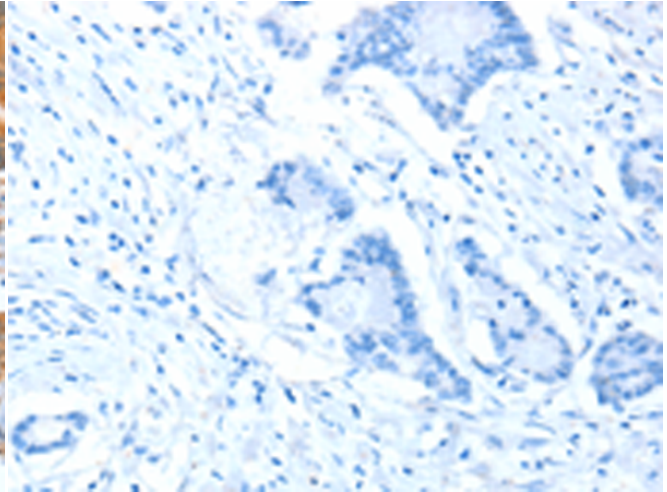
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 216916(ACOT11 Antibody) at a dilution of 1/40(Cytoplasm).



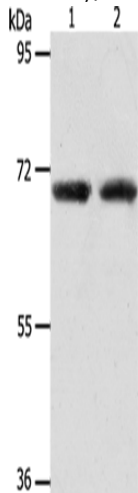
In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 216916(ACOT11 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 216916(Anti-ACOT11 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D221470(Anti-ACOT11 Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane 1-2: Human liver cancer tissue, Human fetal kidney tissue;  
Primary antibody: 216916(ACOT11 Antibody) at dilution 1/650;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 90 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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