

AIFM3 RABBIT PAB

货号: S217182

产品全名: AIFM3 兔多抗

基因符号: AIFL

UNIPROT ID: Q96NN9 (Gene Accession - BC032485)

背景: AIFL (apoptosis-inducing factor-like), also known as AIFM3 (apoptosis-inducing factor, mitochondrion-associated, 3), is a 605 amino acid protein that localizes to the mitochondrion and contains one rieske domain. Expressed ubiquitously in tissues including liver, thymus, ovary, bone marrow and cerebral cortex. AIFL functions to induce apoptosis, specifically through a caspase-dependent pathway, and may also play a role in the modulation of mitochondrial membrane potential. Multiple isoforms of AIFL exist due to alternative splicing events. The gene encoding AIFL maps to human chromosome 22, which houses over 500 genes and is the second smallest human chromosome.

抗原: Fusion protein of human AIFM3

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 200-1000;ELISA: 1000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

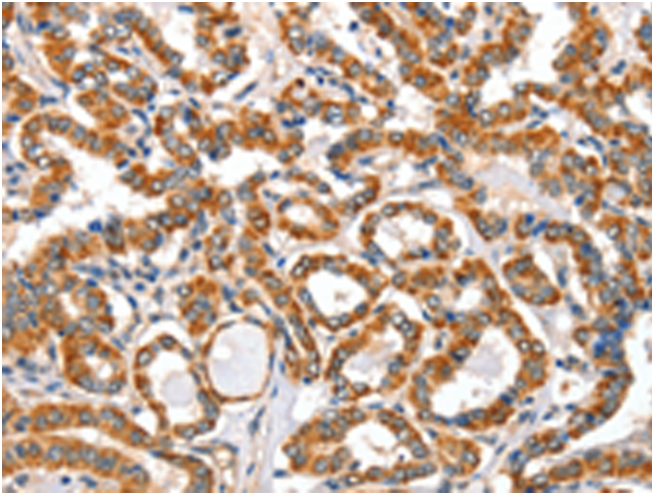
纯化: Antigen affinity purification

种属反应性: Human, Mouse

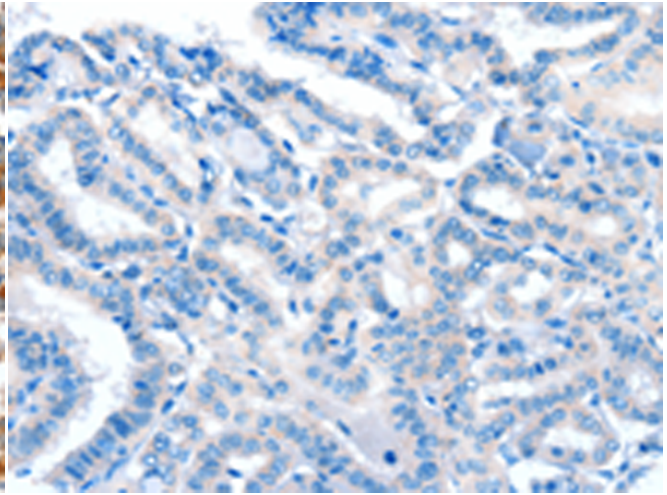
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer

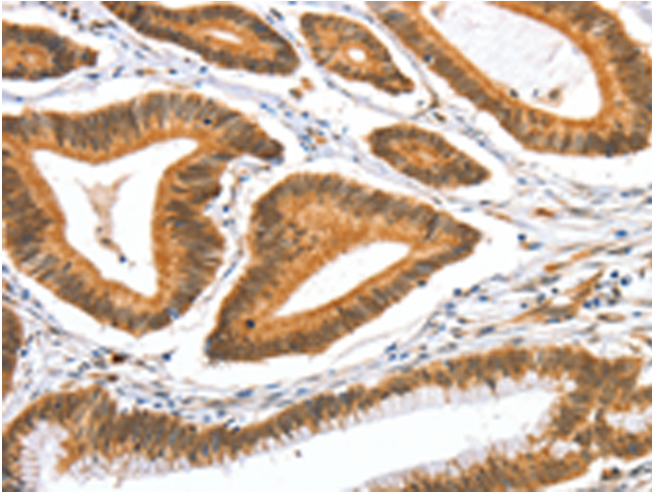
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



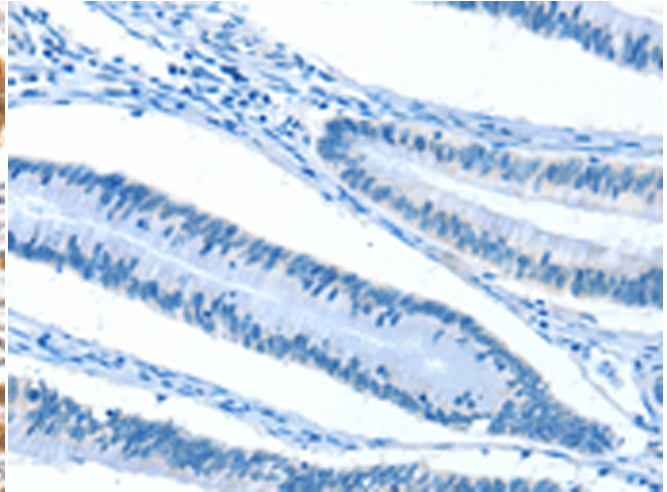
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217182(AIFM3 Antibody) at a dilution of 1/40(Cytoplasm).



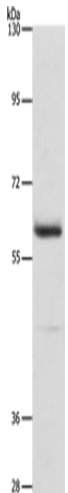
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217182(Anti-AIFM3 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 217182(Anti-AIFM3 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 D221934(Anti-AIFM3 Antibody) at dilution 1/40.



Gel: 10%SDS-PAGE, Lysate: 40 µg;
Lane: Mouse thymus tissue;
Primary antibody: 217182(AIFM3 Antibody) at dilution 1/240;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
