

ACADVL RABBIT PAB

货号: S213783

产品全名: ACADVL 兔多抗

基因符号 ACAD6; LCACD; VLCAD

UNIPROT ID: P49748 (Gene Accession - NP_000009)

背景: The protein encoded by this gene is targeted to the inner mitochondrial membrane where it catalyzes the first step of the mitochondrial fatty acid beta-oxidation pathway. This acyl-Coenzyme A dehydrogenase is specific to long-chain and very-long-chain fatty acids. A deficiency in this gene product reduces myocardial fatty acid beta-oxidation and is associated with cardiomyopathy. Alternative splicing results in multiple transcript variants encoding different isoforms.

抗原: Synthetic peptide of human ACADVL

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 200-1000;ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

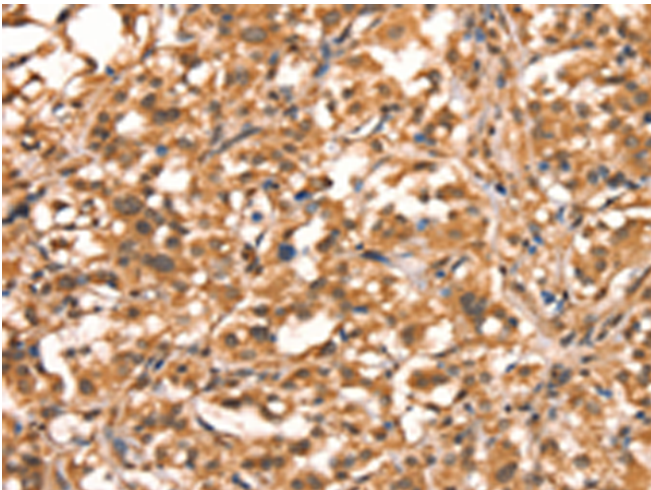
纯化: Antigen affinity purification

种属反应性: Human

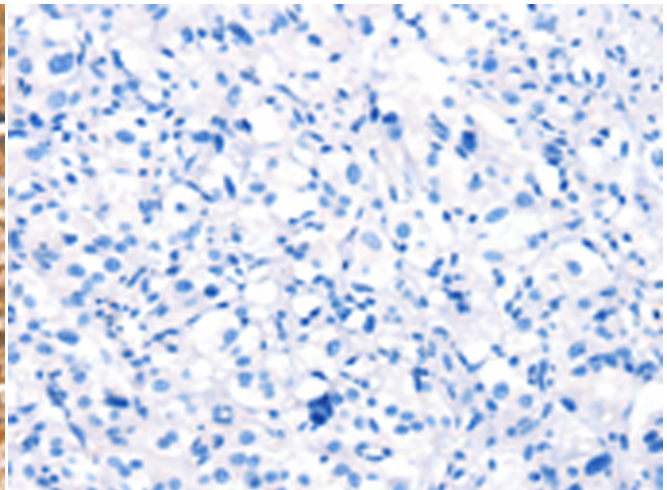
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Cardiovascular

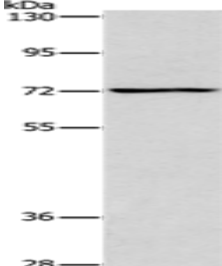
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 213783(ACADVL Antibody) at a dilution of 1/15(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 213783(Anti-ACADVL Antibody) at dilution 1/15.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Hela cells;

Primary antibody: 213783(ACADVL Antibody) at dilution 1/200;

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

Exposure time: 5 seconds