

ACAD10 RABBIT PAB

Cat.#: S216907

Product Name: Anti-ACAD10 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q6JQNI (Gene Accession - BC015056)

Background: This gene encodes a member of the acyl-CoA dehydrogenase family of enzymes (ACADs), which participate in the beta-oxidation of fatty acids in mitochondria. The encoded enzyme contains a hydrolase domain at the N-terminal portion, a serine/threonine protein kinase catalytic domain in the central region, and a conserved ACAD domain at the C-terminus. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.

Immunogen: Fusion protein of human ACAD10

Applications: ELISA, IHC

Recommended Dilutions: IHC: 15-50; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

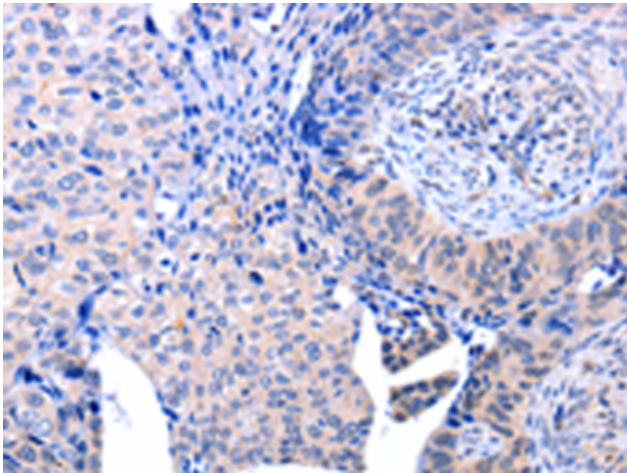
Purification: Antigen affinity purification

Species Reactivity: Human

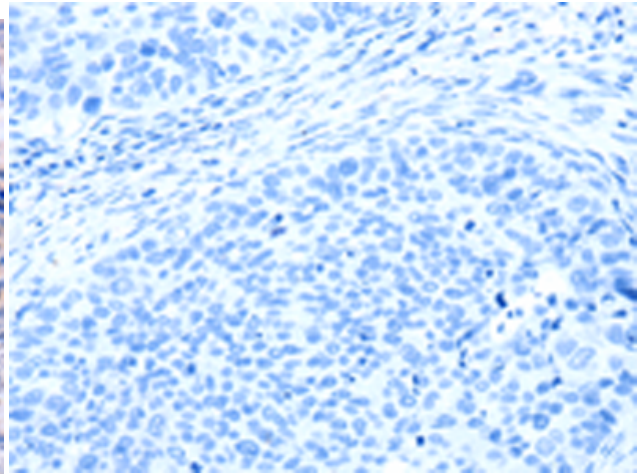
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism

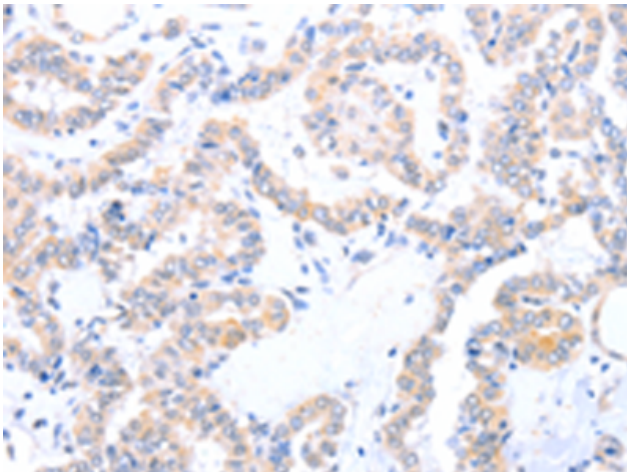
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



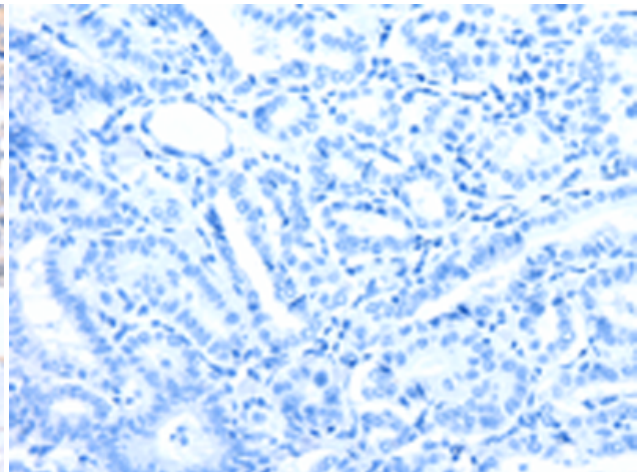
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 216907(ACAD10 Antibody) at a dilution of 1/10(Cytoplasm).



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 216907(Anti-ACAD10 Antibody) at dilution 1/10.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 216907(Anti-ACAD10 Antibody) at a dilution of 1/10.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D221458(Anti-ACAD10 Antibody) at dilution 1/10.