

HMGCLL1 RABBIT PAB

Cat.#: S219071

Product Name: Anti-HMGCLL1 Rabbit Polyclonal Antibody

Synonyms: er-cHL; bA418P12.1

UNIPROT ID: Q8TB92 (Gene Accession - BC024194)

Background: Non-mitochondrial 3-hydroxymethyl-3-methylglutaryl-CoA lyase that catalyzes a cation-dependent cleavage of (S)-3-hydroxy-3-methylglutaryl-CoA into acetyl-CoA and acetoacetate, a key step in ketogenesis, the products of which support energy production in nonhepatic animal tissues.

Immunogen: Fusion protein of human HMGCLL1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

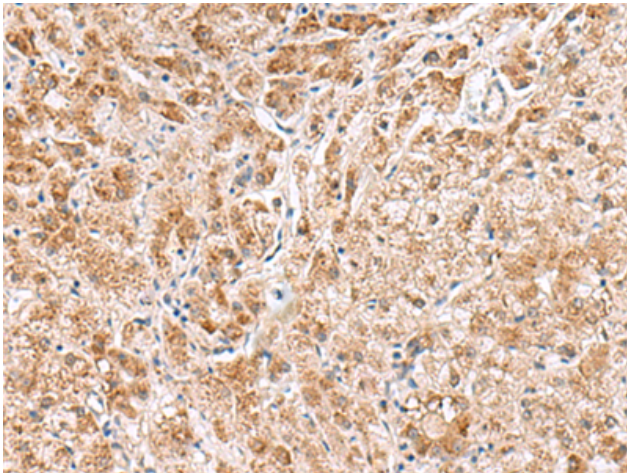
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

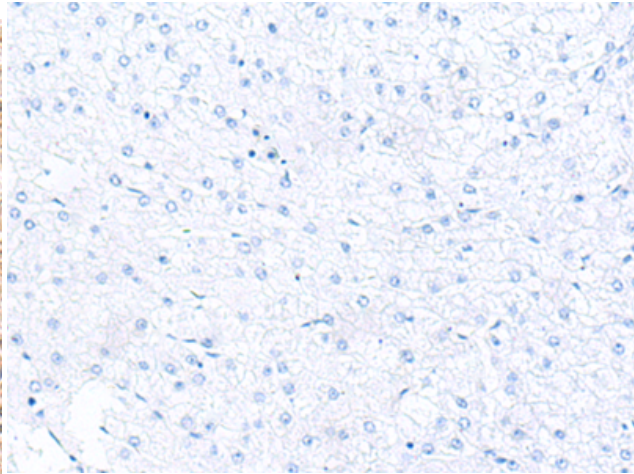
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism

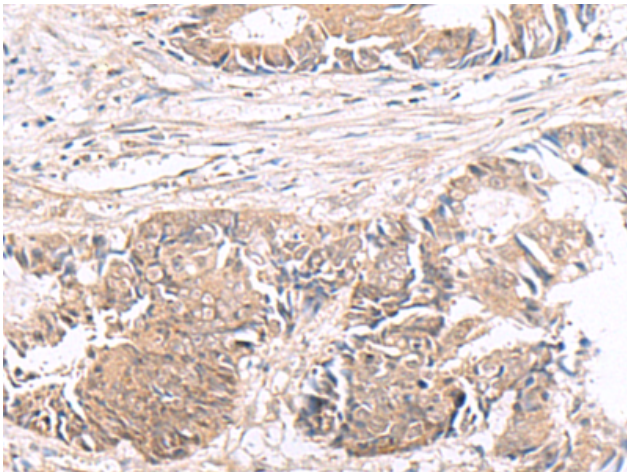
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



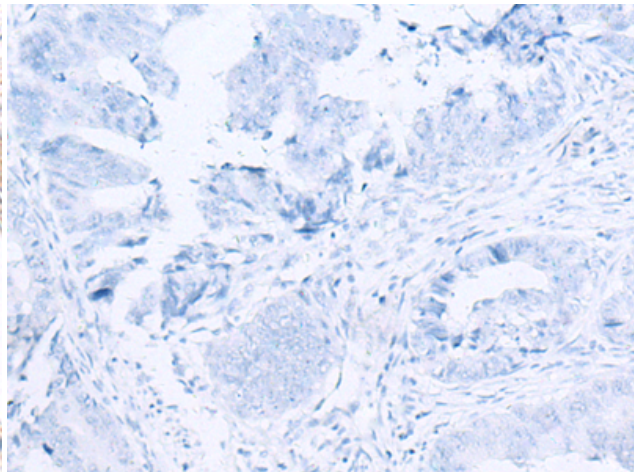
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219071(HMGCLL1 Antibody) at a dilution of 1/60(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219071(Anti-HMGCLL1 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 219071(Anti-HMGCLL1 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D225765(Anti-HMGCLL1 Antibody) at dilution 1/60.