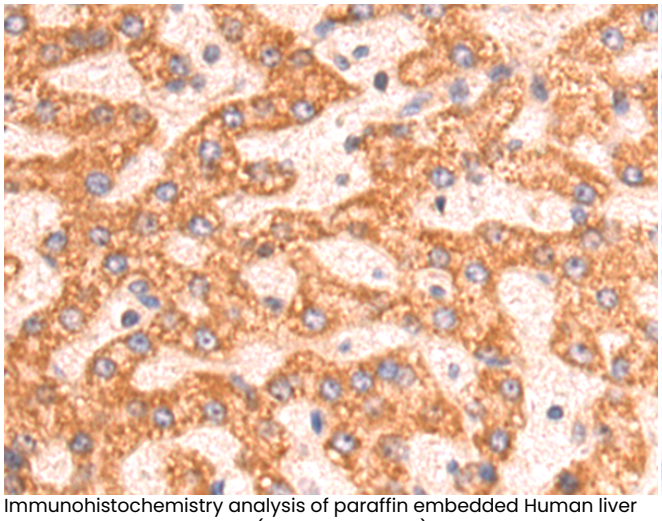
HMGCL RABBIT PAB

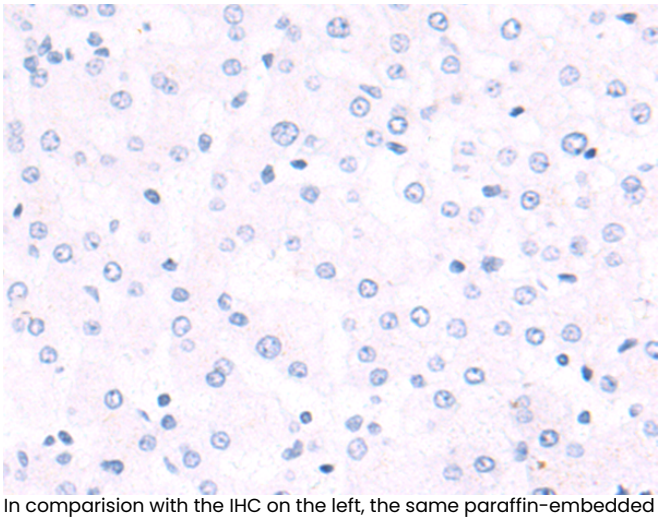
货号: S217506
产品全名: HMGCL 兔多抗
基因符号 HL
UNIPROT ID: P35914 (Gene Accession - BC010570)
背景: The protein encoded by this gene belongs to the HMG-CoA lyase family. It is a mitochondrial enzyme that catalyzes the final step of leucine degradation and plays a key role in ketone body formation. Mutations in this gene are associated with HMG-CoA lyase deficiency. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
抗原: Fusion protein of human HMGCL
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000
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, Rat
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
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

Product Description

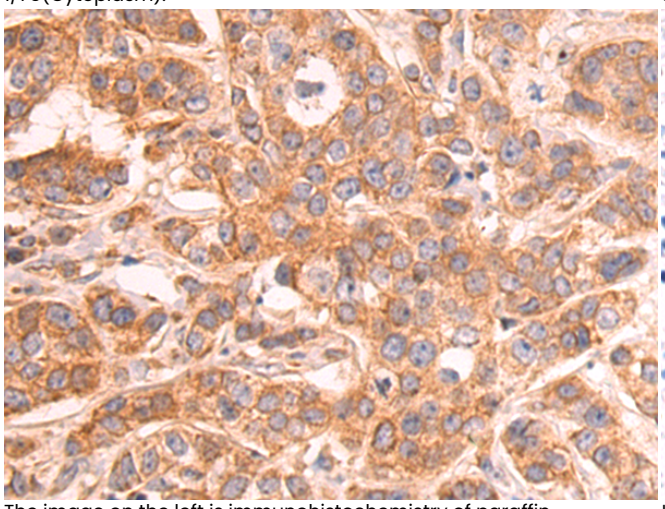
Pioneering GTPase and Oncogene Product Development since 2010



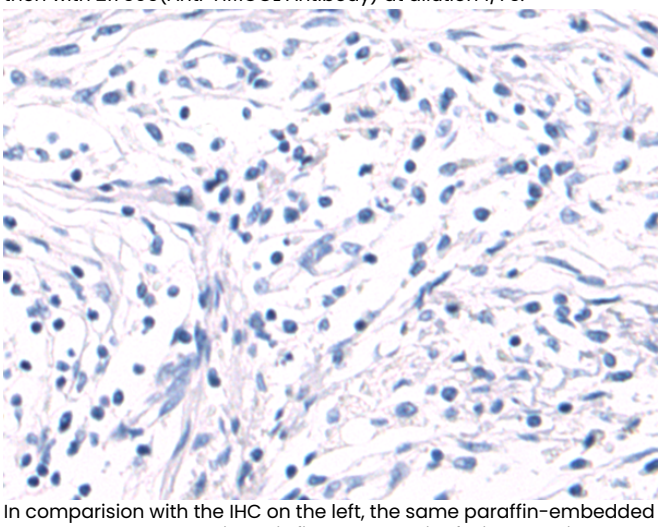
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217506(HMGCL Antibody) at a dilution of 1/75(Cytoplasm).



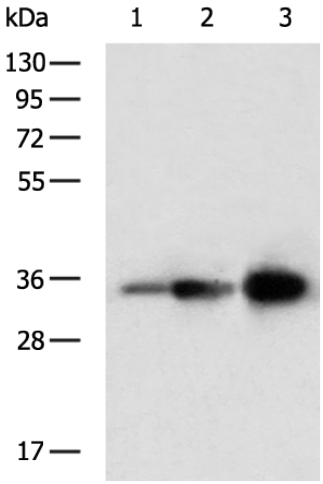
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217506(Anti-HMGCL Antibody) at dilution 1/75.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 217506(Anti-HMGCL Antibody) at a dilution of 1/75.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D222488(Anti-HMGCL Antibody) at dilution 1/75.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-3: Mouse brain tissue, Mouse fetal tissue, Mouse adrenal gland tissue lysates;
Primary antibody: 217506(HMGCL Antibody) at dilution 1/1200;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 second