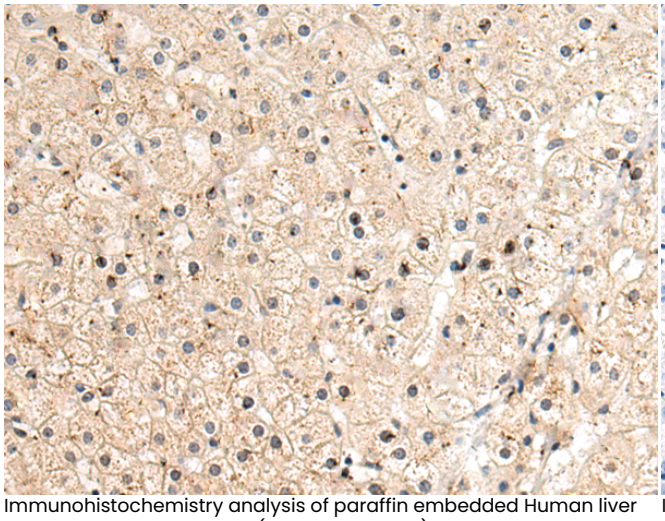
SPTLC2 RABBIT PAB

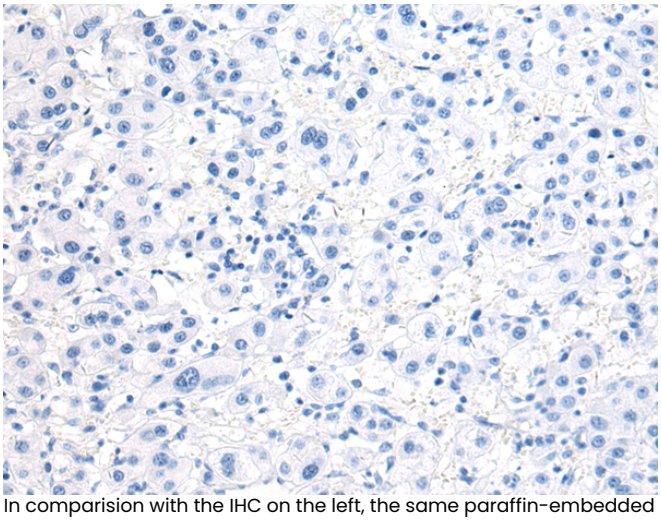
货号: S219505
产品全名: SPTLC2 兔多抗
基因符号 LCB2; SPT2; HSN1C; LCB2A; NSAN1C; hLCB2a
UNIPROT ID: O15270 (Gene Accession – BC005123)
背景: This gene encodes a long chain base subunit of serine palmitoyltransferase. Serine palmitoyltransferase, which consists of two different subunits, is the key enzyme in sphingolipid biosynthesis. It catalyzes the pyridoxal-5-prime-phosphate-dependent condensation of L-serine and palmitoyl-CoA to 3-oxosphinganine. Mutations in this gene were identified in patients with hereditary sensory neuropathy type I.
抗原: Fusion protein of human SPTLC2
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 100-200;WB: 500-2000;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: Cancer, Cardiovascular, Metabolism, Signal Transduction
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

Product Description

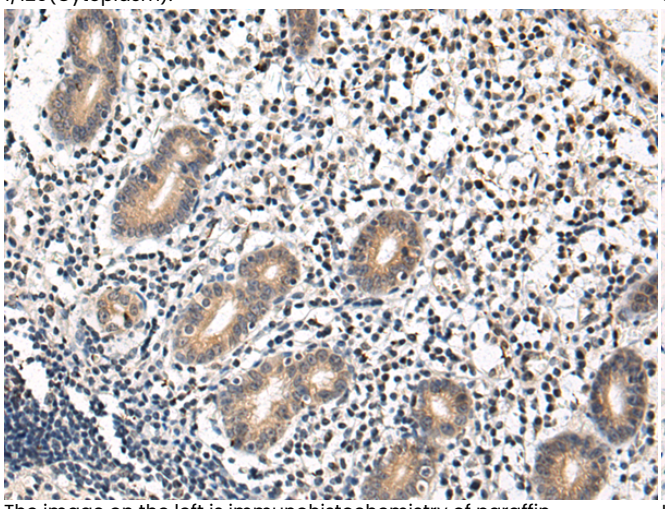
Pioneering GTPase and Oncogene Product Development since 2010



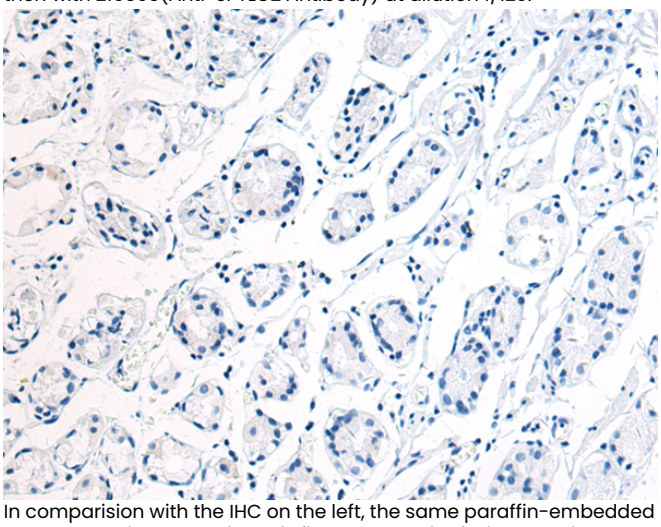
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219505(SPTLC2 Antibody) at a dilution of 1/120(Cytoplasm).



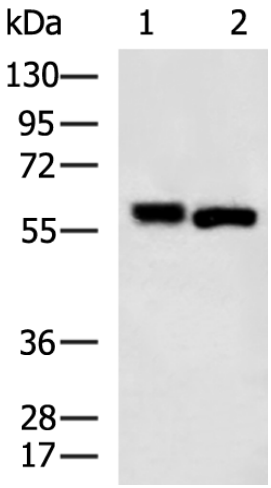
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219505(Anti-SPTLC2 Antibody) at dilution 1/120.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 219505(Anti-SPTLC2 Antibody) at a dilution of 1/120.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D227400(Anti-SPTLC2 Antibody) at dilution 1/120.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: A549 and HT29 cell lysates;
Primary antibody: 219505(SPTLC2 Antibody) at dilution 1/900;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 minute