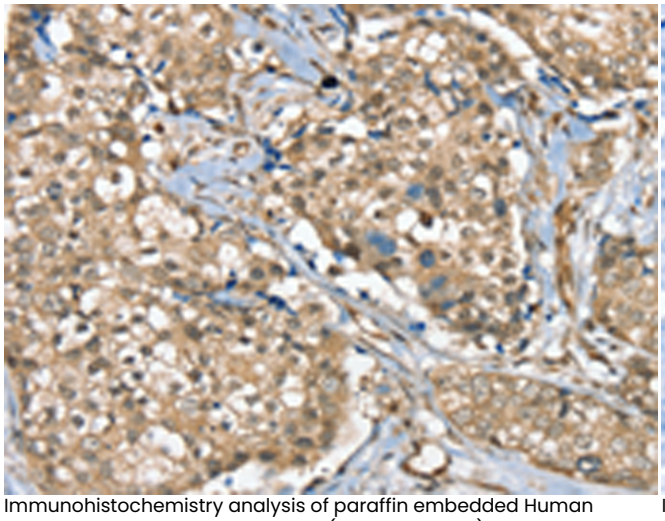
SGPL1 RABBIT PAB

货号: S220904
产品全名: SGPL1 兔多抗
基因符号 SPL; S1PL
UNIPROT ID: O95470 (Gene Accession – NP_003892)
背景: Sphingosine-1-phosphate lyase 1 is an enzyme that in humans is encoded by the SGPL1gene. Cleaves phosphorylated sphingoid bases (PSBs), such as sphingosine-1-phosphate, into fatty aldehydes and phosphoethanolamine. Elevates stress-induced ceramide production and apoptosis.
抗原: Synthetic peptide of human SGPL1
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, 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, Cardiovascular
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

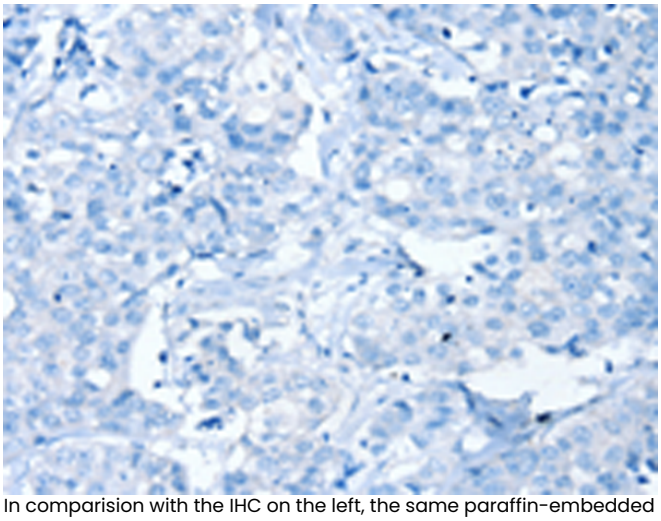
FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS

Product Description

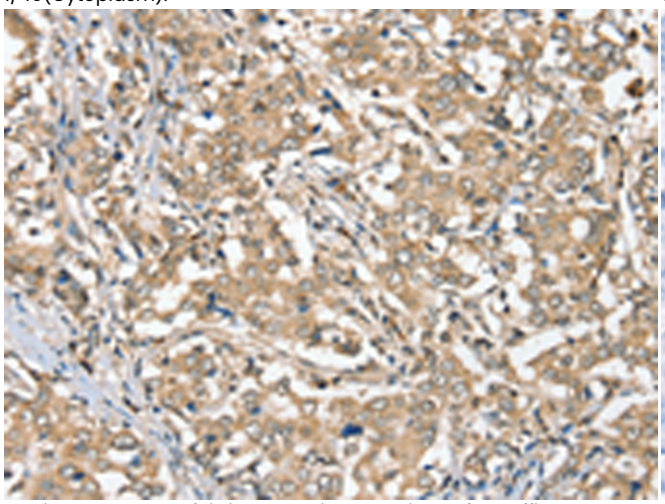
Pioneering GTPase and Oncogene Product Development since 2010



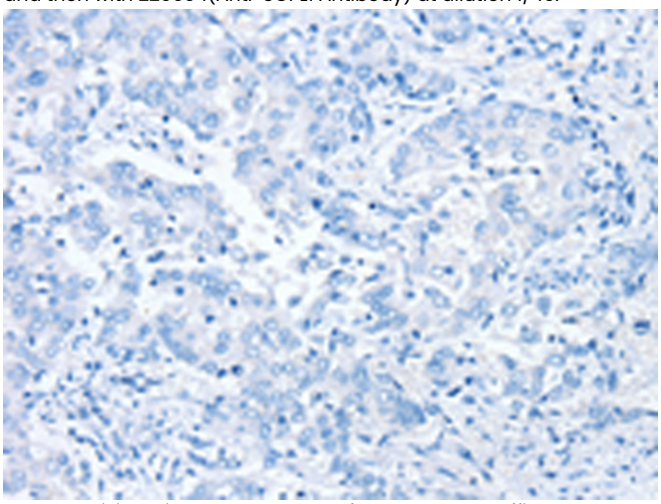
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220904(SGPL1 Antibody) at a dilution of 1/40(Cytoplasm).



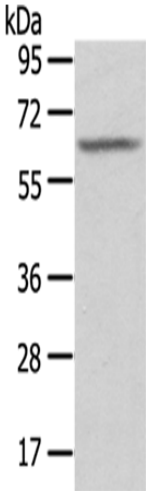
In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220904(Anti-SGPL1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 220904(Anti-SGPL1 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D262197(Anti-SGPL1 Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Human placenta tissue;
Primary antibody: 220904(SGPL1 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 1 second

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