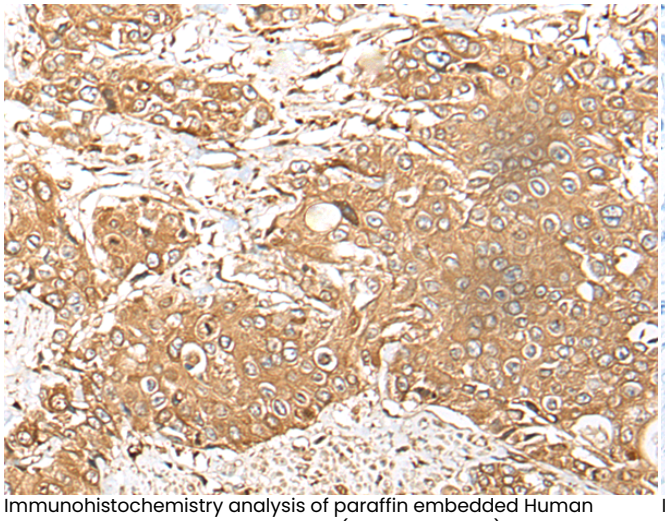
GARS1 RABBIT PAB

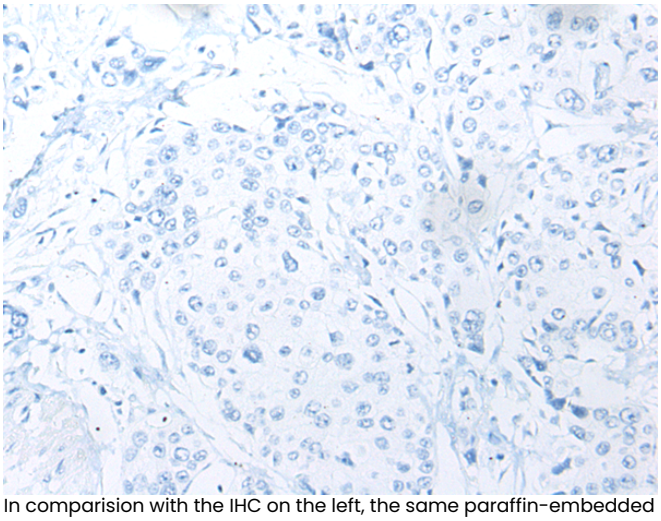
货号: S212206
产品全名: GARS1 兔多抗
基因符号 GARS; HMN5; CMT2D; DSMAV; GlyRS; SMAD1
UNIPROT ID: P41250 (Gene Accession - BC000065)
背景: This gene encodes glycyl-tRNA synthetase, one of the aminoacyl-tRNA synthetases that charge tRNAs with their cognate amino acids. The encoded enzyme is an (alpha)2 dimer which belongs to the class II family of tRNA synthetases. It has been shown to be a target of autoantibodies in the human autoimmune diseases, polymyositis or dermatomyositis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2015]
抗原: Fusion protein of human GARS1
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 50-300;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: Epigenetics and Nuclear Signaling
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

Product Description

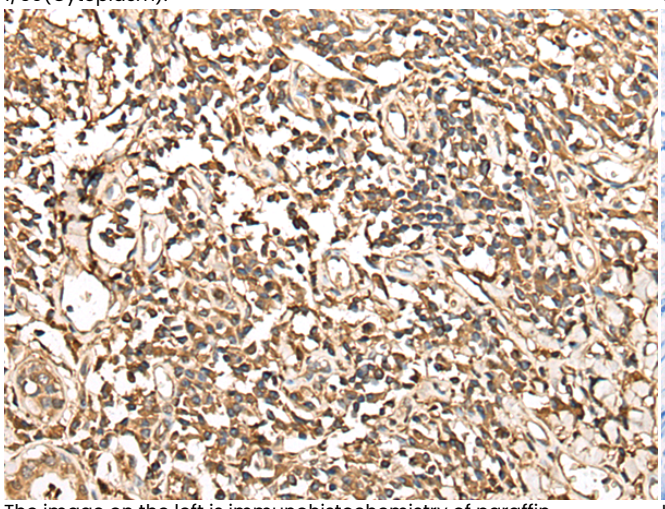
Pioneering GTPase and Oncogene Product Development since 2010



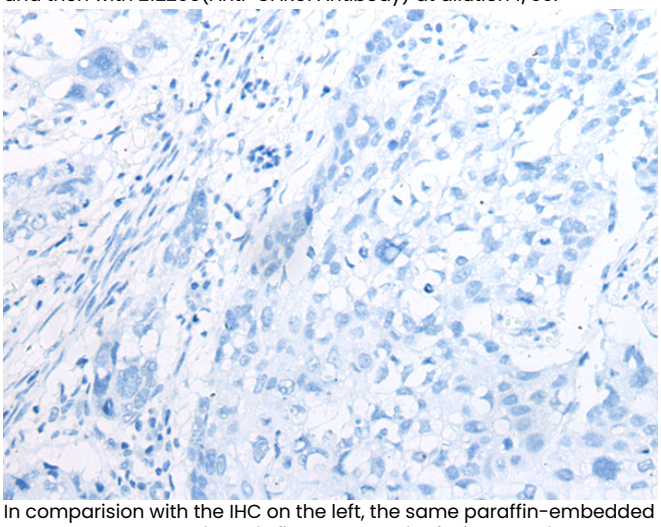
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 212206(GARS1 Antibody) at a dilution of 1/60(Cytoplasm).



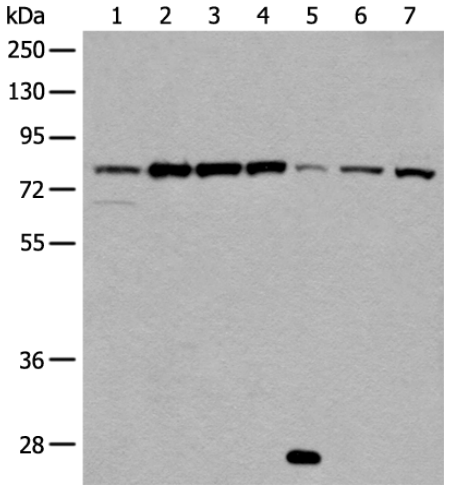
In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 212206(Anti-GARS1 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 212206(Anti-GARS1 Antibody) at a dilution of 1/60.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D124523(Anti-GARS1 Antibody) at dilution 1/60.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-7: 293T,Jurkat,Raji and HT-29 cell?Mouse brain tissue?A431 and Hela cell lysates;
Primary antibody: 212206(GARS1 Antibody) at dilution 1/800;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 60 seconds