

GSTO1 RABBIT PAB

货号: S217494

产品全名: GSTO1 兔多抗

基因符号 P28; SPG-R; GSTO 1-1; GSTTLp28; HEL-S-21

UNIPROT ID: P78417 (Gene Accession - BC000127)

背景: The protein encoded by this gene is an omega class glutathione S-transferase (GST) with glutathione-dependent thiol transferase and dehydroascorbate reductase activities. GSTs are involved in the metabolism of xenobiotics and carcinogens. The encoded protein acts as a homodimer and is found in the cytoplasm. Three transcript variants encoding different isoforms have been found for this gene.

抗原: Fusion protein of human GSTO1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 100-300;WB: 200-1000;ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

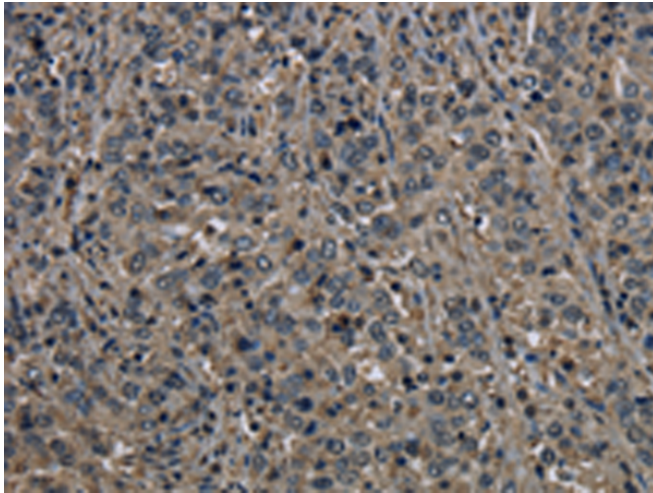
纯化: Antigen affinity purification

种属反应性: Human

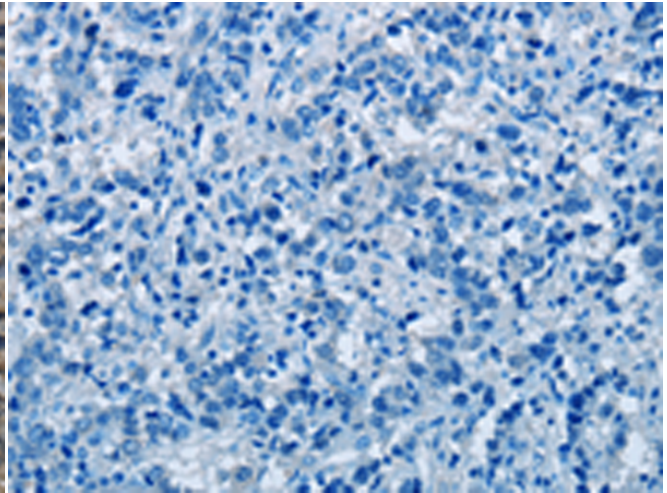
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

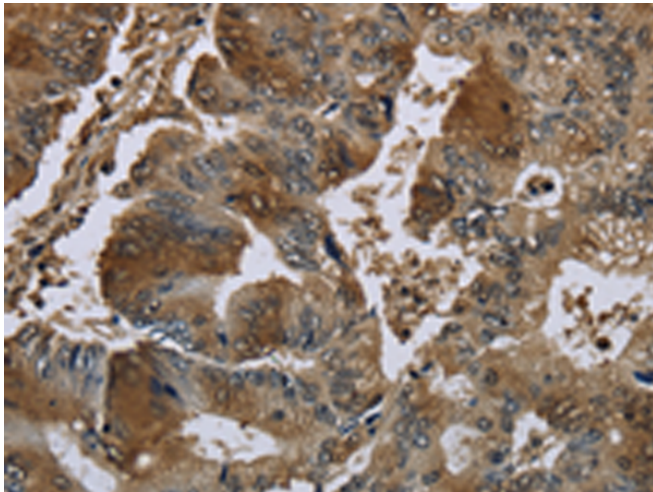
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



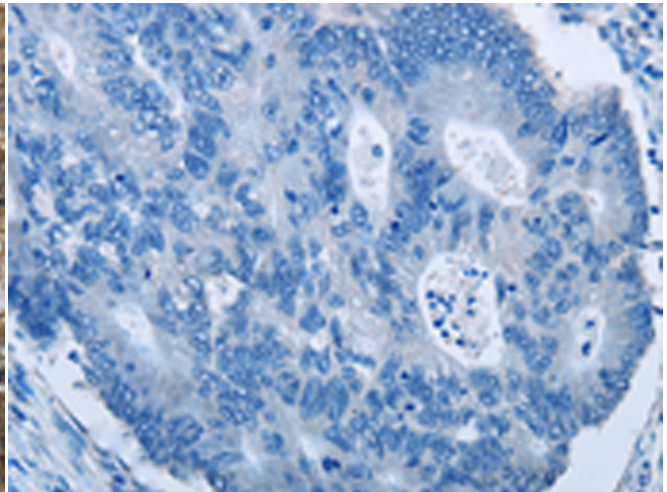
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217494(GSTO1 Antibody) at a dilution of 1/60(Cytoplasm and Nucleus).



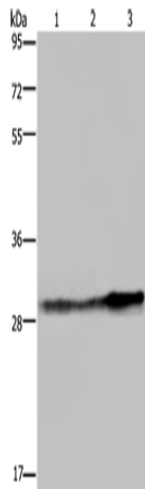
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217494(Anti-GSTO1 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 217494(Anti-GSTO1 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D222451(Anti-GSTO1 Antibody) at dilution 1/60.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-3: Human hepatocellular carcinoma tissue, HeLa cells, human fetal liver tissue;
 Primary antibody: 217494(GSTO1 Antibody) at dilution 1/350;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
