

SYT7 RABBIT PAB

货号: S216810

产品全名: SYT7 兔多抗

基因符号: IPCA7, IPCA-7, SYTVII, PCANAP7, SYT-VII

UNIPROT ID: O43581 (Gene Accession - BC125170)

背景: This gene is a member of the synaptotagmin gene family and encodes a protein similar to other family members that mediate calcium-dependent regulation of membrane trafficking in synaptic transmission. A similar protein in rodents mediates hormone secretion and lysosome exocytosis. In humans, expression of this gene has been associated with prostate cancer. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

抗原: Fusion protein of human SYT7

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 15-50;WB: 200-1000;ELISA: 1000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

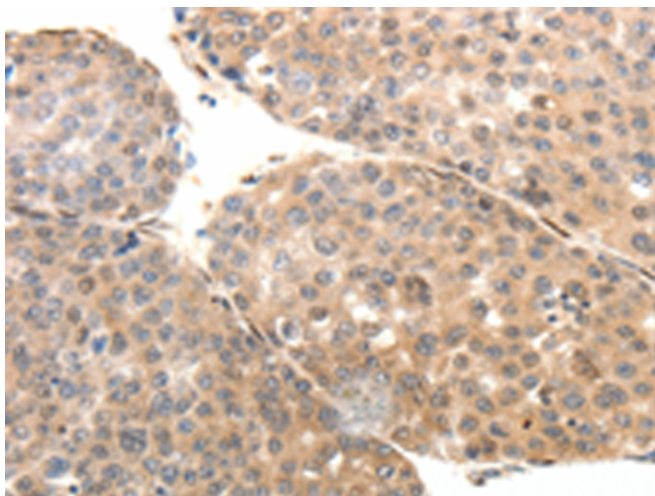
纯化: Antigen affinity purification

种属反应性: Human, Mouse

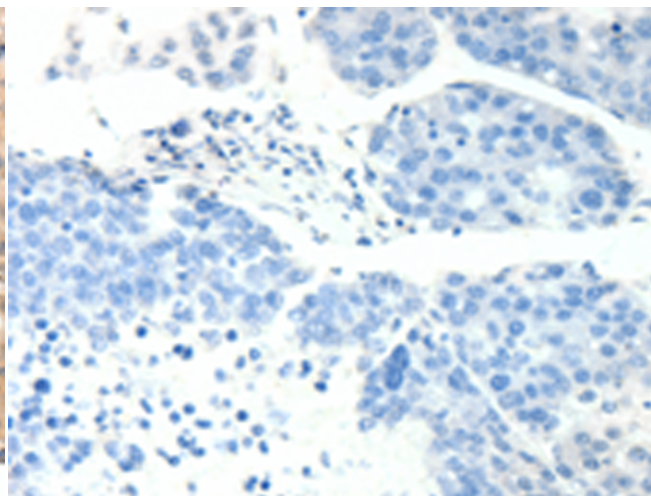
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Neuroscience

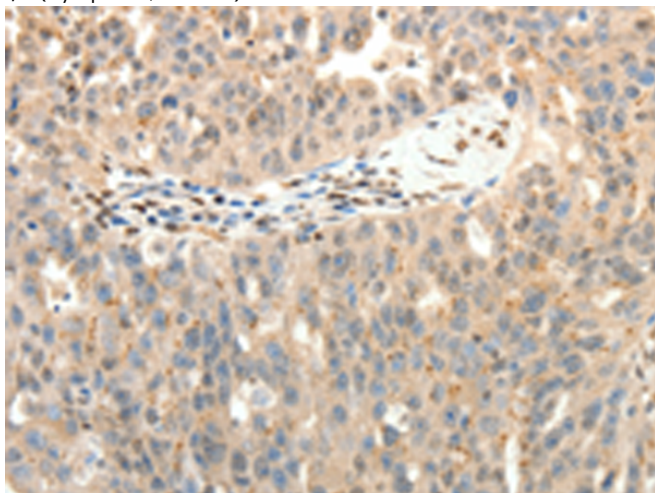
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



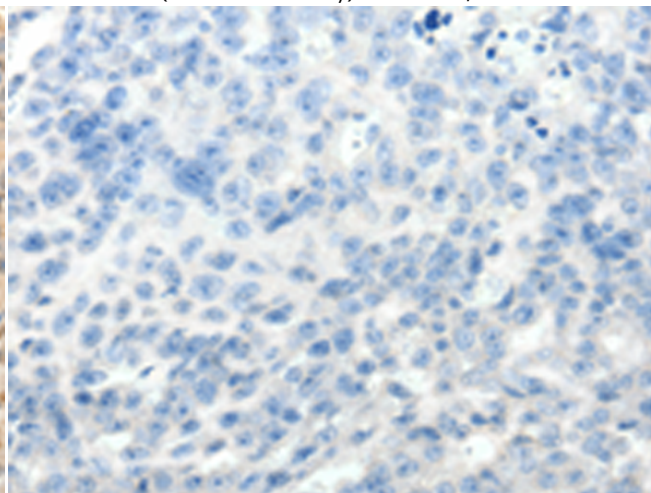
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216810 (SYT7 Antibody) at a dilution of 1/15 (Cytoplasm, Nucleus).



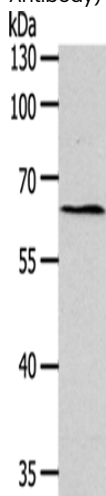
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216810 (Anti-SYT7 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 216810 (Anti-SYT7 Antibody) at a dilution of 1/15.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with fusion protein and then with D221275 (Anti-SYT7 Antibody) at dilution 1/15.



Gel: 10% SDS-PAGE, Lysate: 40 µg;
Lane: SKOV3 cells;
Primary antibody: 216810 (SYT7 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
