

SLC2A4 RABBIT PAB

货号: S219823

产品全名: SLC2A4 兔多抗

基因符号: GLUT4

UNIPROT ID: P14672 (Gene Accession - NP_001033)

背景: This gene is a member of the solute carrier family 2 (facilitated glucose transporter) family and encodes a protein that functions as an insulin-regulated facilitative glucose transporter. In the absence of insulin, this integral membrane protein is sequestered within the cells of muscle and adipose tissue. Within minutes of insulin stimulation, the protein moves to the cell surface and begins to transport glucose across the cell membrane. Mutations in this gene have been associated with noninsulin-dependent diabetes mellitus (NIDDM).

抗原: Synthetic peptide of human SLC2A4

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: Oct-50; ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

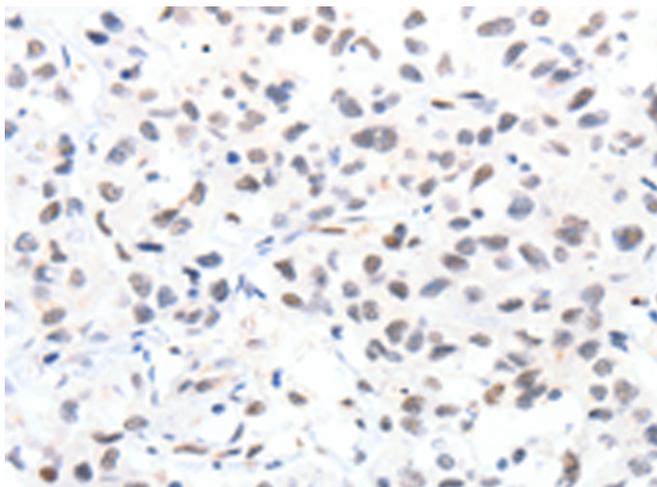
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

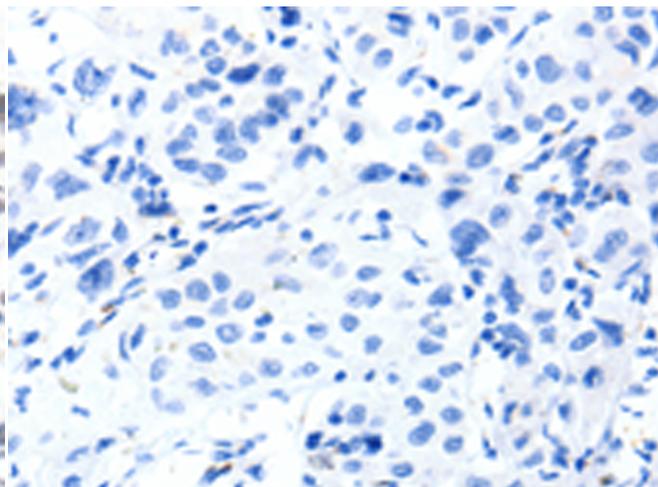
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Cardiovascular, Stem Cells

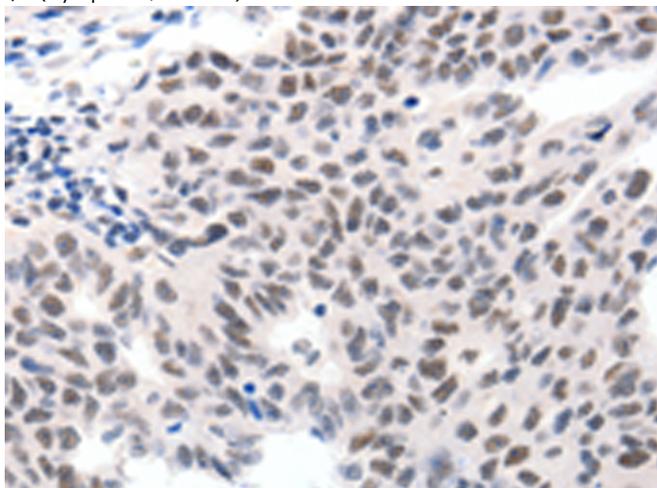
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



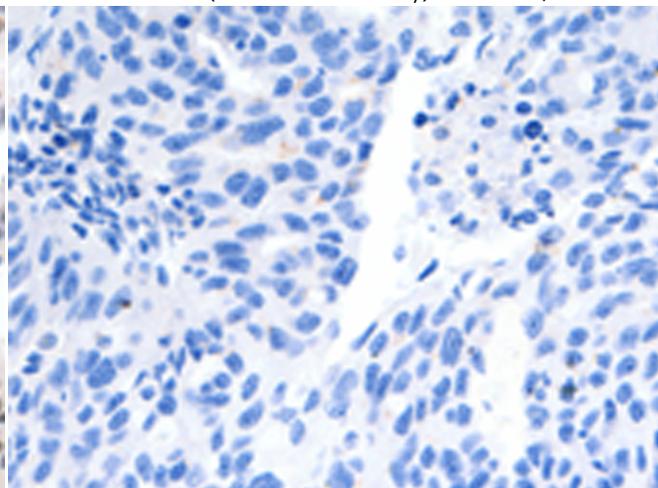
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 219823(SLC2A4 Antibody) at a dilution of 1/15(Cytoplasm, Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 219823(Anti-SLC2A4 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 219823(Anti-SLC2A4 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 synthetic peptide and then with D260436(Anti-SLC2A4 Antibody) at dilution 1/15.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
