

SLC1A7 RABBIT PAB

货号: S220200

产品全名: SLC1A7 兔多抗

基因符号 AAAT; EAAT5

UNIPROT ID: O00341 (Gene Accession - NP_006662.3)

背景: This gene belongs to the sodium:dicarboxylate (SDF) symporter (TC 2.A.23) family, SLC1A7 subfamily. As transporter of L-glutamate; the L-glutamate uptake is sodium- and voltage-dependent and chloride-independent. Its associated chloride conductance may participate in visual processing. It interacts with the PDZ domains of DLG4. Expressed primarily in retina. Detectable in liver, heart, muscle and brain.

抗原: Synthetic peptide of human SLC1A7

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

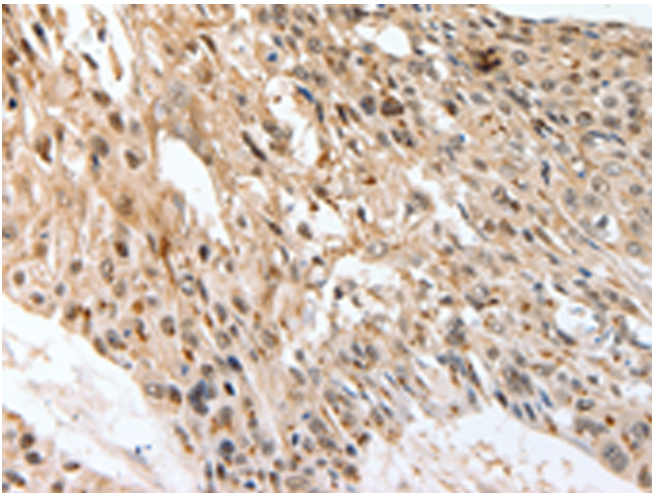
纯化: Antigen affinity purification

种属反应性: Human, Mouse

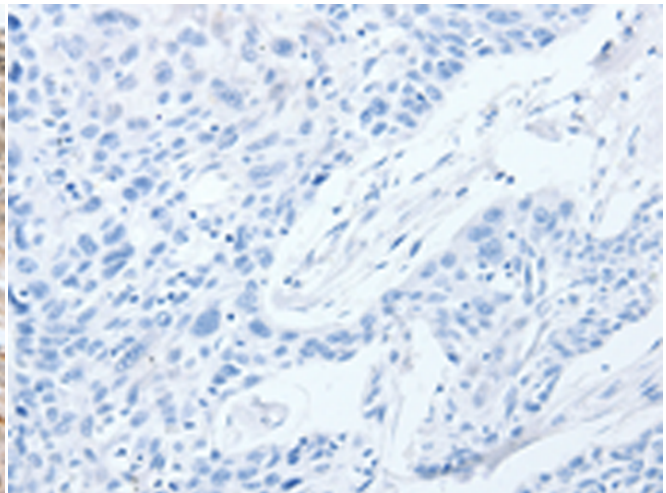
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 220200(SLC1A7 Antibody) at a dilution of 1/60(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 220200(Anti-SLC1A7 Antibody) at dilution 1/60.