

SLC1A5 RABBIT PAB

Cat.#: S213736

Product Name: Anti-SLC1A5 Rabbit Polyclonal Antibody

Synonyms: R16; AAAT; ATBO; M7V1; RDRC; ASCT2; M7VS1

UNIPROT ID: Q15758 (Gene Accession - NP_005619)

Background: The SLC1A5 gene encodes a sodium-dependent neutral amino acid transporter that can act as a receptor for RD114/type D retrovirus (Larriba et al., 2001 [PubMed 11781704]).

Immunogen: Synthetic peptide of human SLC1A5

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50–200; ELISA: 2000–5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

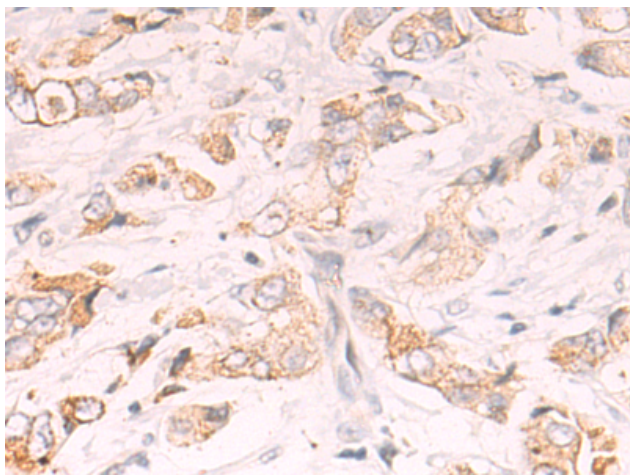
Purification: Antigen affinity purification

Species Reactivity: Human

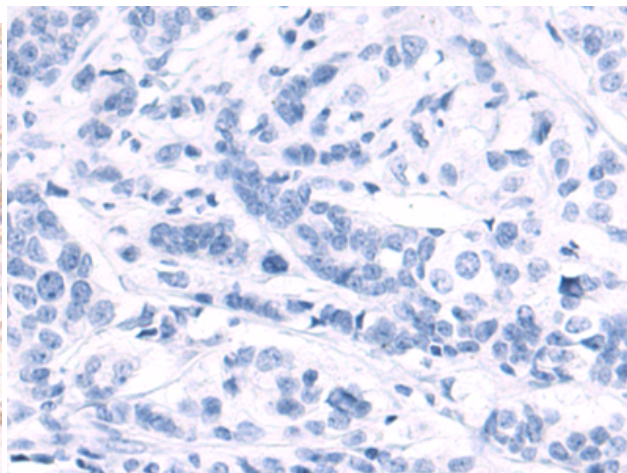
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism

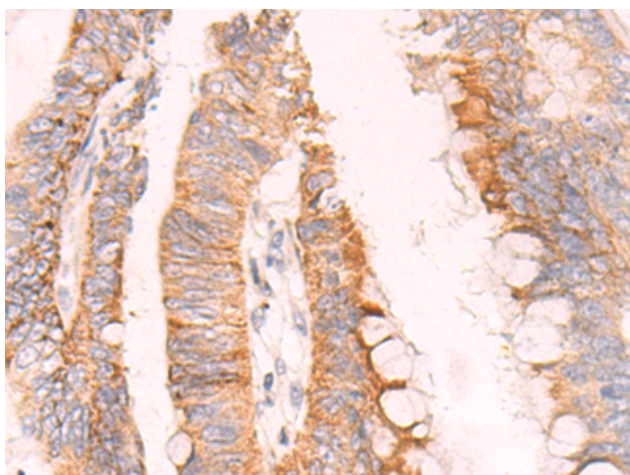
Storage & Shipping: Store at –20°C. Avoid repeated freezing and thawing



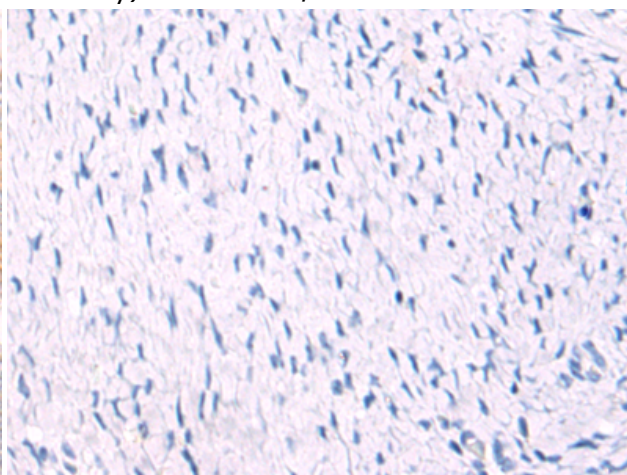
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 213736(SLC1A5 Antibody) at a dilution of 1/50(Cell membrane and Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 213736(Anti-SLC1A5 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 213736(Anti-SLC1A5 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with synthetic peptide and then with D160740(Anti-SLC1A5 Antibody) at dilution 1/50.