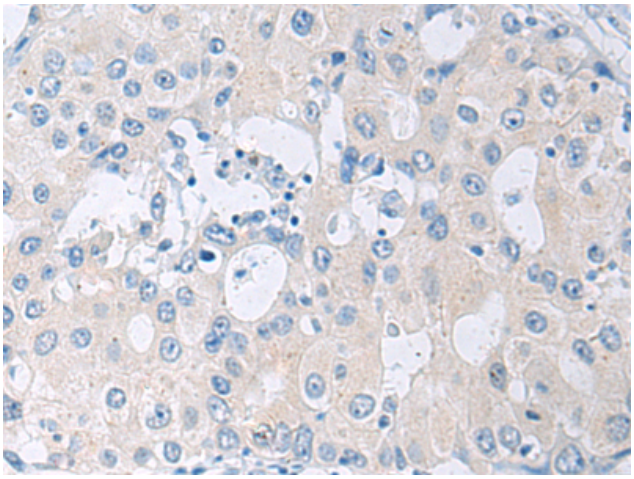
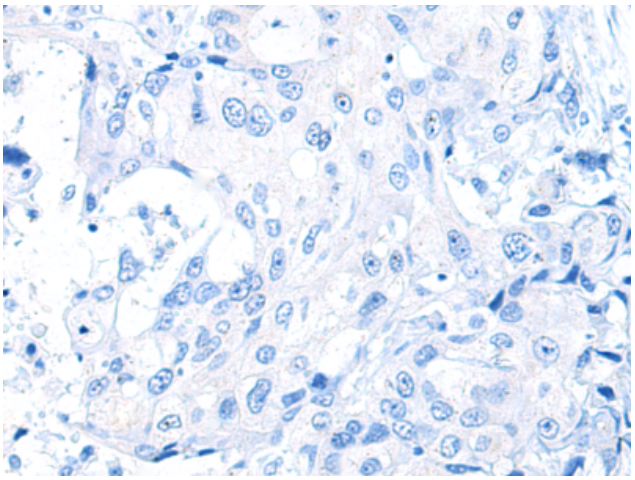
SLC23A1 RABBIT PAB

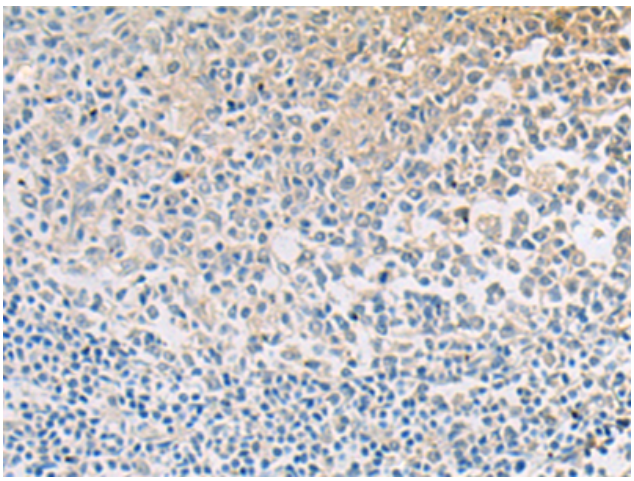
Cat.#: S221502
Product Name: Anti-SLC23A1 Rabbit Polyclonal Antibody
Synonyms: SVCT1; YSPL3; SLC23A2
UNIPROT ID: Q9UHI7 (Gene Accession - NP_005838)
Background: The absorption of vitamin C into the body and its distribution to organs requires two sodium-dependent vitamin C transporters. This gene encodes one of the two transporters. The encoded protein is active in bulk vitamin C transport involving epithelial surfaces. Previously, this gene had an official symbol of SLC23A2. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Immunogen: Synthetic peptide of human SLC23A1
Applications: ELISA, IHC
Recommended Dilutions: IHC: 25-50; ELISA: 5000-10000
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: Neuroscience
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



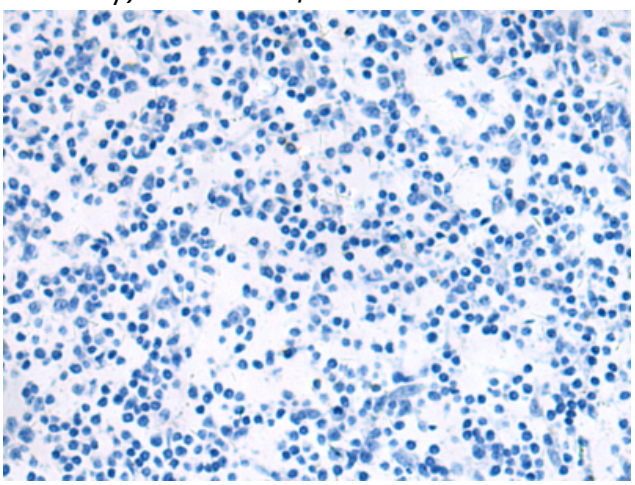
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 221502(SLC23A1 Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 221502(Anti-SLC23A1 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 221502(Anti-SLC23A1 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D263128(Anti-SLC23A1 Antibody) at dilution 1/30.