

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

SLC9A9 RABBIT PAB

Cat.#: S220942

Product Name: Anti-SLC9A9 Rabbit Polyclonal Antibody

Synonyms: NHE9; AUTS16

UNIPROT ID: Q8IVB4 (Gene Accession - NP_775924)

Background: This gene encodes a sodium/proton exchanger that is a member of the solute carrier 9 protein family. The encoded protein localizes the to the late recycling endosomes and may play an important role in maintaining cation homeostasis. Mutations in this gene are associated with autism susceptibility 16 and attention-deficit/hyperactivity disorder.

Immunogen: Synthetic peptide of human SLC9A9

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

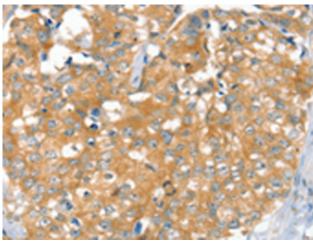
Species Reactivity: Human

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

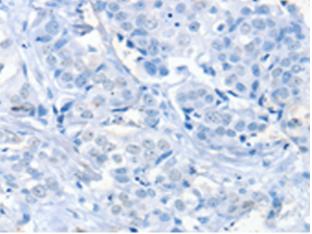
glycerol

Research Areas: Metabolism

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



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220942(SLC9A9 Antibody) at a dilution of 1/30(Cytoplasm and Cell membrane).



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 220942(Anti-SLC9A9 Antibody) at dilution 1/30.