

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **SLC32A1 RABBIT PAB**

Cat.#: S220927

**Product Name:** Anti-SLC32A1 Rabbit Polyclonal Antibody

Synonyms: VGAT; VIAAT

UNIPROT ID: Q9H598 (Gene Accession - NP\_542119)

**Background:** The protein encoded by this gene is an integral membrane protein involved in gamma-aminobutyric acid (GABA) and glycine uptake into synaptic vesicles. The encoded protein

is a member of amino acid/polyamine transporter family II.

Immunogen: Synthetic peptide of human SLC32A1

**Applications:** ELISA, IHC

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

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

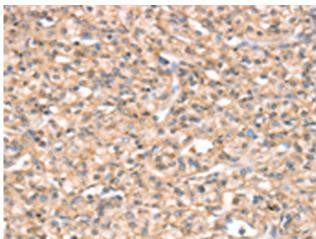
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

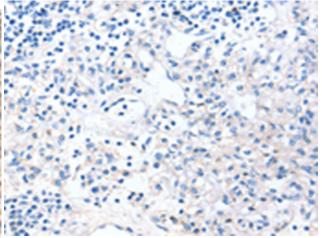
glycerol

**Research Areas:** Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 220927(SLC32Al Antibody) at a dilution of 1/20(Cytoplasm or Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the synthetic peptide and then with 220927(Anti-SLC32Al Antibody) at dilution 1/20.