

SLC18A3 RABBIT PAB

Cat.#: S222847

Product Name: Anti-SLC18A3 Rabbit Polyclonal Antibody

Synonyms: VACHT

UNIPROT ID: Q16572 (Gene Accession - NP_003046)

Background: This gene is a member of the vesicular amine transporter family. The encoded transmembrane protein transports acetylcholine into secretory vesicles for release into the extracellular space. Acetylcholine transport utilizes a proton gradient established by a vacuolar ATPase. This gene is located within the first intron of the choline acetyltransferase gene.

Immunogen: Synthetic peptide of human SLC18A3

Applications: ELISA, IF

Recommended Dilutions: ELISA: 5000-60000

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