

VAMP4 RABBIT PAB

Cat.#: S217997

Product Name: Anti-VAMP4 Rabbit Polyclonal Antibody

Synonyms: VAMP-4; VAMP24

UNIPROT ID: O75379 (Gene Accession - BC007019)

Background: Synaptobrevins/VAMPs, syntaxins, and the 25-kD synaptosomal-associated protein SNAP25 are the main components of a protein complex involved in the docking and/or fusion of synaptic vesicles with the presynaptic membrane. The protein encoded by this gene is a member of the vesicle-associated membrane protein (VAMP)/synaptobrevin family. This protein may play a role in trans-Golgi network-to-endosome transport.

Immunogen: Fusion protein of human VAMP4

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100–300;WB: 1000–5000;ELISA: 5000–10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

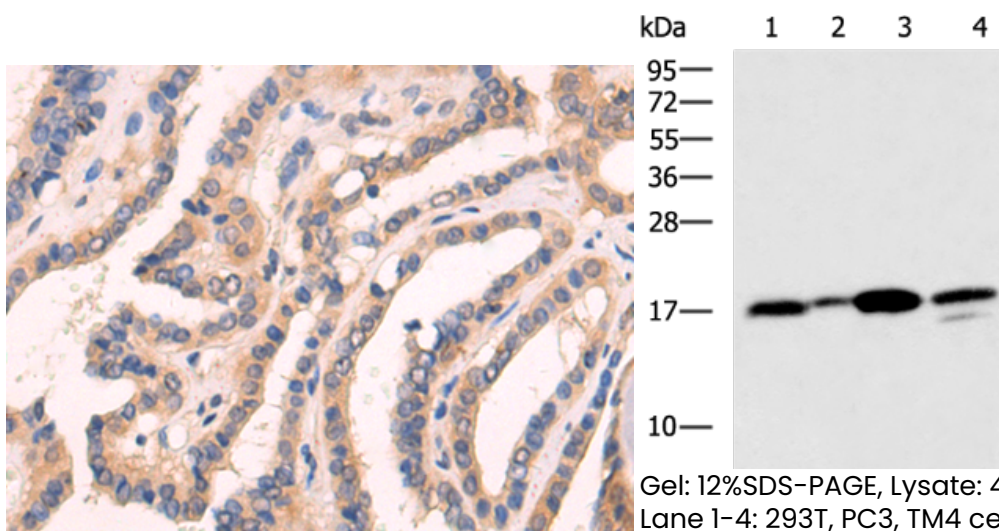
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

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

Research Areas: Signal Transduction

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



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using 217997(VAMP4 Antibody) at a dilution of 1/100(Cytoplasm).

Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane 1-4: 293T, PC3, TM4 cell, Mouse brain tissue lysates;
Primary antibody: 217997(VAMP4 Antibody) at dilution 1/1400;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 8 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
