
SNAP25 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253216

Unit: 0.1 ml

Description:

SNAP25 (Synaptosomal associated protein of 25 kDa) is a presynaptic plasma membrane protein that is widely distributed throughout the brain and involved in the regulation of neurotransmitter release. Decreased levels of SNAP25 have been found in the brains of patients with Down Syndrome and Alzheimer's Disease. In addition, a significant reduction in the hippocampal expression of SNAP25 has also been found in patients with Schizophrenia.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: M, H, Zf, B, D, Ck, G, Mk, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of HEPES (pH7.5), 0.01% BSA, with 50% glycerol. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Synaptosomal-associated protein 25; SNAP-25; Super protein; SUP; Synaptosomal-associated 25 kDa protein; Snap25; Snap

Accession No.: P60881

Antigen: KLH-conjugated peptide encompassing a sequence within the C-term region of rat SNAP25.

Application Notes: E: 1:500-1:1,000; WB: 1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.