

Rabbit Synaptosomal Associated Protein 25/SNAP25 Antibody | anti-SNAP25 antibody

Synaptosomal Associated Protein 25/SNAP25

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA76605	Rabbit	Human, Mouse, Rat, Dog	ELISA, Immunohistochemistry, Western Blot

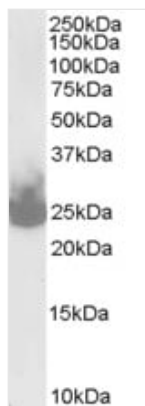
PRODUCT SYNONYMS

Synaptosomal Associated Protein 25/SNAP25; anti-SNAP25 antibody

PRODUCT SPECIFICATIONS

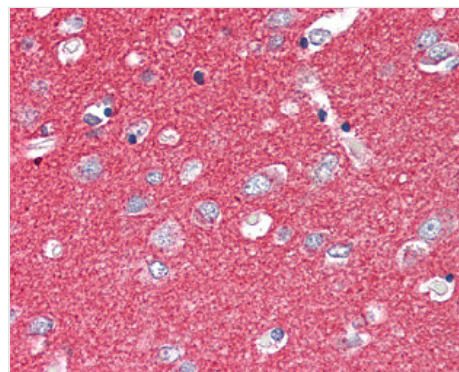
Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	206
Applicable Applications for anti-SNAP25 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Peptide with sequence C-DEANQRATKMLGSG, from the C Terminus of the protein sequence according to NP_003072.2; NP_570824.1.

IMAGES



IHC (Immunohistochemistry)

SNAP25 (dilution: 0.03ug/ml).staining of Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IHC (Immunohistochemistry)

SNAP25 (dilution: 2.5 ug/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

ADDITIONAL INFORMATION

Related Product Information for anti-SNAP25 antibody

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 (Greber et al.,1999). In addition, a significant reduction in the hippocampal expression of SNAP25 has also been found in patients with Schizophrenia (Fatemi et al., 2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	18765733
NCBI GeneID	6616
NCBI Accession #	NP_003072.2
NCBI GenBank Nucleotide #	NM_003081.4
UniProt Accession #	P60880
NCBI Official Full Name	synaptosomal-associated protein 25 isoform SNAP25A
NCBI Official Synonym Full Names	synaptosome associated protein 25
NCBI Official Symbol	SNAP25
NCBI Official Synonym Symbols	SUP; RIC4; SEC9; SNAP; CMS18; RIC-4; SNAP-25; bA416N4.2; dJ1068F16.2
NCBI Protein Information	synaptosomal-associated protein 25
UniProt Protein Name	Synaptosomal-associated protein 25
UniProt Gene Name	SNAP25
UniProt Synonym Gene Names	SNAP; SNAP-25; SUP
UniProt Entry Name	SNP25_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rabbit-dog-human-mouse-rat-antibody/synaptosomal-associated-protein-25-snap25/76605>