

Datasheet for ABIN317564

anti-SNAP25 antibody (N-Term)**2** Images[Go to Product page](#)

Overview

Quantity:	0.1 mL
Target:	SNAP25
Binding Specificity:	AA 1-206, N-Term
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SNAP25 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Recombinant human SNAP25 (1-206 aa) purified from E. coli
Clone:	4-00E-011
Isotype:	IgG1
Specificity:	The antibody recognizes human and mouse SNAP25. Other species not tested.
Characteristics:	Synonyms: SNAP-25, SUP, SNAP, Super Protein, Synaptosomal-associated protein 25, Synaptosomal-associated 25 kDa protein
Purification:	Protein-G affinity chromatography

Target Details

Target:	SNAP25
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Target Details

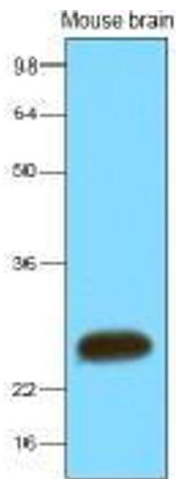
Alternative Name:	SNAP25 (SNAP25 Products)
Background:	The synaptosomal-associated protein (SNAP25) is an essential component of the core complex that mediates presynaptic vesicle trafficking. Thus, SNAP25 is directly involved in the release of neurotransmitters.Synonyms: RIC4, SNAP, SNAP-25, SUP, Super Protein, Synaptosomal-associated 25 kDa protein, Synaptosomal-associated protein 25, ric-4
Gene ID:	6616
UniProt:	P60880
Pathways:	Positive Regulation of Peptide Hormone Secretion , Hormone Transport , Synaptic Vesicle Exocytosis , Dicarboxylic Acid Transport

Application Details

Application Notes:	ELISA. Western blot (1: 1,000 - 1: 3,000), recommended starting dilution is 1: 2,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

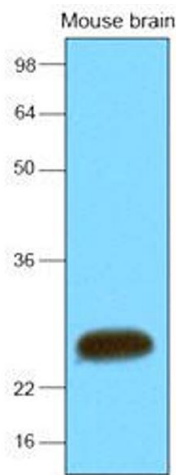
Handling

Format:	Liquid
Concentration:	1.0 mg/mL
Buffer:	PBS, pH 7.4, containing 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Expiry Date:	12 months



Western Blotting

Image 1.



Western Blotting

Image 2.