

Datasheet for ABIN926985

anti-SNAP25 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	SNAP25
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Dog, Chicken, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNAP25 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SNAP25 antibody was raised in rabbit using the C terminal of SNAP25 as the immunogen
Cross-Reactivity:	Human, Rat (Rattus), Dog (Canine), Zebrafish (Brachydanio rerio), Cow (Bovine), Chicken
Purification:	Purified

Target Details

Target:	SNAP25
Alternative Name:	SNAP25
Background:	Snap25 contains 2 t-SNARE coiled-coil homology domains and belongs to the SNAP-25 family. t-SNARE involved in the molecular regulation of neurotransmitter release. Snap25 may play an important role in the synaptic function of specific neuronal systems. Snap25 associates with proteins involved in vesicle docking and membrane fusion. Synonyms: Polyclonal SNAP25

Target Details

antibody, Anti-SNAP25 antibody.

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Hormone Transport](#), [Synaptic Vesicle Exocytosis](#), [Dicarboxylic Acid Transport](#)

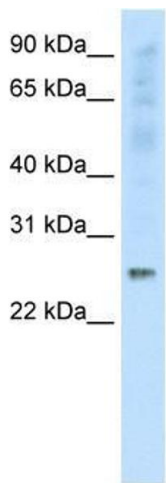
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SNAP25 Blocking Peptide, , is also available for use as a blocking control in assays to test for specificity of this SNAP25 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing SNAP25 antibody used at a concentration of 1-2 ug/ml to detect its target protein.