

Datasheet for ABIN6243046

anti-SNAP25 antibody (AA 179-213)[Go to Product page](#)**1** Image

Overview

Quantity:	400 µL
Target:	SNAP25
Binding Specificity:	AA 179-213
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNAP25 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SNAP25 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 179-213 amino acids from the region of human SNAP25.
Clone:	RB42955
Isotype:	Ig Fraction
Predicted Reactivity:	Zf, B, C, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SNAP25
Alternative Name:	SNAP25 (SNAP25 Products)

Target Details

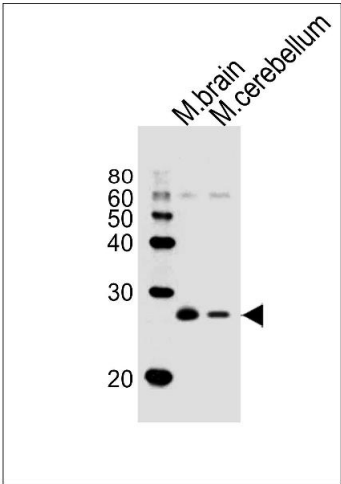
Background:	T-SNARE involved in the molecular regulation of neurotransmitter release. May play an important role in the synaptic function of specific neuronal systems. Associates with proteins involved in vesicle docking and membrane fusion. Regulates plasma membrane recycling through its interaction with CENPF.
Molecular Weight:	23315
UniProt:	P60880
Pathways:	Positive Regulation of Peptide Hormone Secretion , Hormone Transport , Synaptic Vesicle Exocytosis , Dicarboxylic Acid Transport

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of lysates from mouse brain and mouse cerebellum tissue lysate (from left to right), using SN Antibody (ABIN6243046 and ABIN6577782). (ABIN6243046 and ABIN6577782) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20 µg per lane.