

## Datasheet for ABIN4889544

## anti-SNAP25 antibody (C-Term)



## Overview

Overview	
Quantity:	100 μg
Target:	SNAP25
Binding Specificity:	C-Term
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SNAP25 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC)
Product Details	
Immunogen:	Synthetic peptide from C-terminal region of rat SNAP-25
Clone:	10D2
Isotype:	lgG1
Specificity:	Reacts with rat SNAP-25 but not with SNAP-25 cleaved by botulinum neurotoxin
Purification:	Purified (protein A)
Target Details	
Target:	SNAP25
Alternative Name:	Synaptosomal-Associated Protein 25 (SNAP-25) (SNAP25 Products)
Background:	SNAP-25 is a membrane bound protein anchored to the cytosolic face of membranes via

## **Target Details**

	palmitoyl side chains in the middle of the molecule.
UniProt:	P60881
Pathways:	Positive Regulation of Peptide Hormone Secretion, Hormone Transport, Synaptic Vesicle
	Exocytosis, Dicarboxylic Acid Transport
Application Details	
Application Notes:	Working dilution: Optimal dilutions should be determined by the end user.
	The following are guidelines only:
	WB(2 μg/mL) ELISA, ICC(10 μg/mL)
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	2 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
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:	Short term storage at+4°C. For extended periods store in aliquots at -20°C. Antibodies are
	guaranteed for 6 month from date of receipt.
Expiry Date:	6 months