

Datasheet for ABIN2788109

anti-VAMP8 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	VAMP8
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Dog, Rabbit, Cow, Guinea Pig, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAMP8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Rat Vamp8
Sequence:	LDHLRNKTED LEATSEHFKT TSQKVARKFW WKNVKMIVII CVIVLIILIL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against Vamp8. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	VAMP8
Alternative Name:	Vamp8 (VAMP8 Products)

Target Details

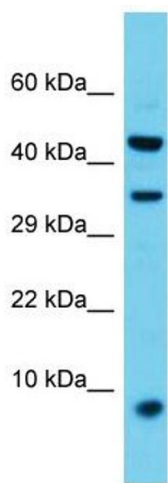
Background:	Vamp8 may mediate exocytosis of synaptic vesicles in neurons. Alias Symbols: - Protein Interaction Partner: Stx7, RGD1560475, Stx8, Vti1a, Protein Size: 100
Molecular Weight:	11 kDa
Gene ID:	83730
NCBI Accession:	NM_031827 , NP_114015
UniProt:	Q9WUF4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 100 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit
Target Name: Vamp8
Sample Tissue: Rat Spleen lysates
Antibody Dilution: 1.0 µg/mL