

## Datasheet for ABIN7464875 anti-VAMP8 antibody (N-Term)



Overview	
Quantity:	100 μL
Target:	VAMP8
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAMP8 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus
	region of human VAMP8. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	VAMP8
Alternative Name:	vesicle associated membrane protein 8 (VAMP8 Products)
Background:	Vesicle associated membrane protein 8 , EDB , VAMP-8,This gene encodes an integral

## **Target Details**

l arget Details	
	membrane protein that belongs to the synaptobrevin/vesicle-associated membrane protein subfamily of soluble N-ethylmaleimide-sensitive factor attachment protein receptors (SNAREs). The encoded protein is involved in the fusion of synaptic vesicles with the presynaptic membrane.
Molecular Weight:	11 kDa
Gene ID:	8673
UniProt:	Q9BV40
Application Details	
Application Notes:	WB: 1:500-1:10000. Optimal dilutions/concentrations should be determined by the researcher.

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	Not tested in other applications.
Comment:	Positive Control: PC-12, Rat2, THP-1, HL-60, DDDDK-tagged VAMP8-transfected 293T Validation: Overexpression
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1.37 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.