

Datasheet for ABIN347004 anti-VAMP8 antibody (N-Term)

Background:



Overview	
Quantity:	100 μL
Target:	VAMP8
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAMP8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA, Immunofluorescence (IF)
Product Details	
Immunogen:	Synthetic peptide derived from N-term domain of the human endobrevin / VAMP8 protein
Isotype:	IgG
Specificity:	Reacts with human VAMP8 protein of CaCo-2, rat PC12 and dog MDCK cell
Purification:	Antiserum
Target Details	
Target:	VAMP8
Alternative Name:	Vesicle-Associated Membrane Protein 8 (VAMP-8) (VAMP8 Products)

SNARE protein involved in the targeting and/or fusion of transport vesicles to their target

Tarnet Details

Target Details	
	membrane. Involved for dense-granule secretion in platelets. Plays a role in regulated enzyme secretion in pancreatic acinar cells. Involved in the abscission of the midbody during cell division, which leads to completely separate daughter cells. Belongs to the synaptobrevin family.
UniProt:	Q9BV40
Application Details	
Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only: IF(1:50 - 1:500) WB(1:200 - 1:2000)
Restrictions:	For Research Use only
Handling	
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Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months