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## Datasheet for ABIN351340 **anti-VAMP5 antibody (C-Term)**

### Overview

Quantity:	500 µg
Target:	VAMP5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAMP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	A synthetic peptide from the c-terminal region of human VAMP 5 conjugated to an immunogenic carrier protein was used as the antigen.
Isotype:	IgG
Specificity:	Specific for VAMP5.
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not yet tested.
Purification:	IgG

### Target Details

Target:	VAMP5
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## Target Details

Alternative Name:	VAMP 5 ( <a href="#">VAMP5 Products</a> )
Background:	Function: May participate in trafficking events that are associated with myogenesis, such as myoblast fusion and/or GLUT4 trafficking. Subcellular location: Cell membrane, Single-pass type IV membrane protein. Intracytoplasmic membrane, Single-pass type IV membrane protein. Golgi apparatus and trans-Golgi network membrane, Single-pass type IV membrane protein. Induction: During myogenesis.,Vesicle Transport,VAMP-5, VAMP5, VAMP 5, Myobrevin
UniProt:	<a href="#">O95183</a>

## Application Details

Application Notes:	IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in 500 µL of sterile water. Centrifuge to remove any insoluble material.
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date:	12 months