

OriGene Technologies, Inc.

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Product datasheet for TA341852

VAMP5 Rabbit Polyclonal Antibody

Product data:

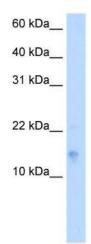
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-VAMP5 antibody: synthetic peptide directed towards the middle region of human VAMP5. Synthetic peptide located within the following region: IRYRICVGLVVVGVLLILIVVLLVVFLPQSSDSSSAPRTQDAGIASGPGN
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	13 kDa
Gene Name:	vesicle associated membrane protein 5
Database Link:	<u>NP_006625</u> <u>Entrez Gene 10791 Human</u> <u>O95183</u>
Background:	Synaptobrevins/VAMPs, syntaxins, andThe 25-kD synaptosomal-associated protein areThe main components of a protein complex involved inThe docking and/or fusion of vesicles and cell membranes.The VAMP5 gene is a member ofThe vesicle-associated membrane protein (VAMP)/synaptobrevin family andThe SNARE superfamily.This VAMP family member may participate in vesicle trafficking events that are associated with myogenesis. [provided by RefSeq, Jul 2008]



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	VAMP5 Rabbit Polyclonal Antibody – TA341852
Synonyms:	MYOBREVIN; myobrevin; vesicle-associated membrane protein 5; vesicle-associated membrane protein 5 (myobrevin)
Note:	Immunogen Sequence Homology: Human: 100%
Protein Families	Transmembrane
Protein Pathway	s: SNARE interactions in vesicular transport

Product images:



WB Suggested Anti-VAMP5 Antibody Titration: 5.0 ug/ml; Positive Control: Human Lung

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