

Product datasheet for **TA341852**

VAMP5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	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: IRYRICVGLVWVGVLIIILIVLLVFLPQSSDSSAPRTQDAGIASGPGN
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	NP_006625 Entrez Gene 10791 Human O95183
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]



[View online »](#)

Synonyms: MYOBREVIN; myobrevin; vesicle-associated membrane protein 5; vesicle-associated membrane protein 5 (myobrevin)

Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Transmembrane

Protein Pathways: SNARE interactions in vesicular transport

Product images:



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