# **Product Datasheet**

# VAMP-1 Antibody (5F3) - Azide and BSA Free H00006843-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# H00006843-M01

VAMP-1 Antibody (5F3) - Azide and BSA Free

VAMP-1 Antibody (5F3) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5F3
Preservative	No Preservative
Isotype	IgG2a Lambda
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6843
Gene Symbol	VAMP1
Species	Human
Specificity/Sensitivity	VAMP1 - vesicle-associated membrane protein 1 (synaptobrevin 1) (5F3)
Immunogen	VAMP1 (NP_055046, 28 a.a. ~ 96 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTSNRRLQQTQAQVEEVVDIIRVNVDKVLERDQKLSELDDRADALQAGASQFE SSAAKLKRKYWWKNCK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, FLISA, Sandwich FLISA

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



### **Images** Western Blot: VAMP-1 Antibody (5F3) [H00006843-M01] - VAMP1 258= monoclonal antibody (M01), clone 5F3. Analysis of VAMP1 expression in 100 -75 -HepG2. 50 -37 -25-20-15-10-Sandwich ELISA: VAMP-1 Antibody (5F3) [H00006843-M01] - Detection 1.2 limit for recombinant GST tagged VAMP1 is approximately 0.1ng/ml as a 1 capture antibody. 0.8 0.6 0.4 0.2 0 0.01 1000 Recombinant Protein Concentration (ng/ml)



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## Products Related to H00006843-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBC1-18336 Recombinant Human VAMP-1 His Protein

NBL1-17687 VAMP-1 Overexpression Lysate

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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