# **Product Datasheet**

# Neuroligin 1/NLGN1 Antibody (1D6) - Azide and BSA Free H00022871-M03

Unit Size: 0.1 mg

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

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### H00022871-M03

Neuroligin 1/NLGN1 Antibody (1D6) - Azide and BSA Free

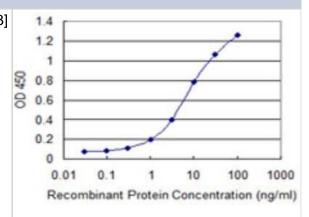
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Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

<b>Product Description</b>	
Host	Mouse
Gene ID	22871
Gene Symbol	NLGN1
Species	Human
Marker	post-Synaptic Marker
Specificity/Sensitivity	NLGN1 - neuroligin 1 (1D6)
Immunogen	NLGN1 (NP_055747, 578 a.a. ~ 677 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YSQKDQLYLHIGLKPRVKEHYRANKVNLWLELVPHLHNLNDISQYTSTTTKVPS TDITFRPTRKNSVPVTSAFPTAKQDDPKQQPSPFSVDQRDYSTELS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

# **Images**

Sandwich ELISA: Neuroligin 1/NLGN1 Antibody (1D6) [H00022871-M03] - Detection limit for recombinant GST tagged NLGN1 is 0.1 ng/ml as a capture antibody.







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#### Products Related to H00022871-M03

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP1-87888PEP Neuroligin 1/NLGN1 Recombinant Protein Antigen

#### 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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