# **Product Datasheet**

# alpha-N-acetylglucosaminidase/NAGLU Antibody (1B7) Azide and BSA Free H00004669-M02

Unit Size: 0.1 mg

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

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# H00004669-M02

alpha-N-acetylglucosaminidase/N	AGLU Antibody (1B7) - 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	1B7	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
<b>Product Description</b>		
Description	Quality control test: Antibody Reactive Against Recombinant Protein.	
Host	Mouse	
Gene ID	4669	
Gene Symbol	NAGLU	
Species	Human, Mouse	
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.	
Specificity/Sensitivity	NAGLU - N-acetylglucosaminidase, alpha- (Sanfilippo disease IIIB) (1B7)	
Immunogen	NAGLU (NP_000254, 644 a.a. ~ 742 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YQLTLWGPEGNILDYANKQLAGLVANYYTPRWRLFLEALVDSVAQGIPFQQHQ FDKNVFQLEQAFVLSKQRYPSQPRGDTVDLAKKIFLKYYPGWVAGS	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot, ELISA	
Recommended Dilutions	Western Blot 1:500, ELISA	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



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Images	
Western Blot: alpha-N-acetylglucosaminidase/NAGLU Antibody (1B7) [H00004669-M02] - NAGLU monoclonal antibody (M02), clone 1B7. Analysis of NAGLU expression in NIH/3T3.	250 = 150 = 100 = 4
Western Blot: alpha-N-acetylglucosaminidase/NAGLU Antibody (1B7) [H00004669-M02] - NAGLU monoclonal antibody (M02), clone 1B7. Western Blot analysis of NAGLU expression in Jurkat ( Cat # L017V1 ).	250 - 150 - 100 - 75 - 50 - 37 -



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## Products Related to H00004669-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP1-82601PEP alpha-N-acetylglucosaminidase/NAGLU 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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