

# Product Datasheet

## **Beta-1,3-N-Acetylglucosaminyltransferase 2/B3GNT2 Antibody (1A8) - Azide and BSA Free H00010678-M05**

Unit Size: 0.1 mg

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

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**H00010678-M05**

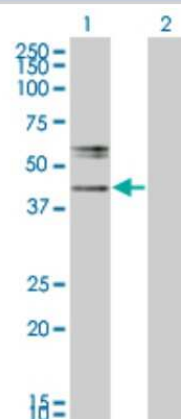
Beta-1,3-N-Acetylglucosaminyltransferase 2/B3GNT2 Antibody (1A8) - Azide and BSA Free

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	1A8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10678
Gene Symbol	B3GNT2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	B3GNT1 (1A8)
Immunogen	B3GNT2 (NP_006568, 111 a.a. ~ 210 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NLPDRFKDFLLYLRCRNYSLIDQPDKCAKKPFLLLAIKSLTPHFARRQAIRESW GQESNAGNQTVVRVFLGQTPPEDNHPDLSDMLKFESEKHQDILM
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
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

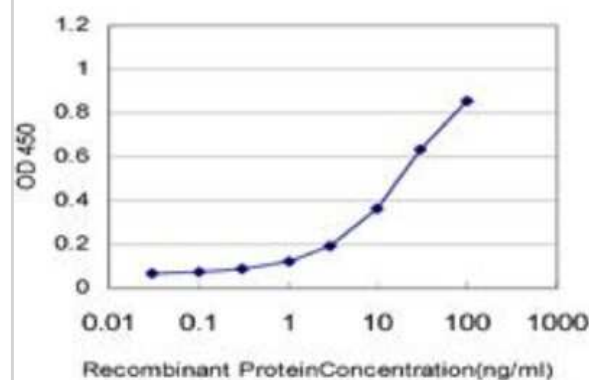


## Images

Western Blot: Beta-1,3-N-Acetylglucosaminyltransferase 2/B3GNT2 Antibody (1A8) [H00010678-M05] - Analysis of B3GNT2 expression in transfected 293T cell line by B3GNT2 monoclonal antibody (M05), clone 1A8. Lane 1: B3GNT2 transfected lysate (46.022 KDa). Lane 2: Non-transfected lysate.



ELISA: Beta-1,3-N-Acetylglucosaminyltransferase 2/B3GNT2 Antibody (1A8) [H00010678-M05] - Detection limit for recombinant GST tagged B3GNT1 is approximately 0.3ng/ml as a capture antibody.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00010678-M05**

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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)
NBP1-88951PEP	Beta-1,3-N-Acetylglucosaminyltransferase 2/B3GNT2 Recombinant Protein Antigen

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### **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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