

# Product Datasheet

## **Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 Antibody - BSA Free NBP3-10595-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-10595](http://www.novusbio.com/NBP3-10595)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-10595](http://www.novusbio.com/reviews/destination/NBP3-10595)



**NBP3-10595-100ul**

Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 Antibody - BSA Free

| Product Information     |  |
|-------------------------|--|
| Unit Size               | 100 ul   |
| Concentration           | 0.5 mg/ml  |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Polyclonal   |
| Preservative            | 0.09% Sodium Azide   |
| Purity                  | Affinity purified  |
| Buffer                  | PBS, 2% Sucrose  |
| Target Molecular Weight | 47 kDa   |

| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Rabbit Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 Antibody - BSA Free (NBP3-10595) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit  |
| Gene ID             | 11041   |
| Gene Symbol         | B4GAT1  |
| Species             | Mouse   |
| Immunogen           | The immunogen is a synthetic peptide directed towards the middle region of Mouse B3gnt1 (NP_780592). Peptide sequence RYEA AVDPREPGEFALLRSCQEVFDKLARVAQPGIN YALGTNTSY PNNL  |

| Product Application Details |                        |
|-----------------------------|------------------------|
| Applications                | Western Blot           |
| Recommended Dilutions       | Western Blot 1.0 ug/ml |

**Images**

Western Blot: Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 Antibody [NBP3-10595] - Western blot analysis of Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 in Mouse Testis lysates. Antibody dilution at 1.0ug/ml





### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-10595-100ul**

---

|               |   |
|---------------|---|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP]   |
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]                                 |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]                           |
| NBP1-88952PEP | Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-10595](http://www.novusbio.com/reviews/submit/NBP3-10595)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

