

# Product Datasheet

## NEU-1/Sialidase-1 Antibody (OTI3C4) NBP3-44878-100ul

Unit Size: 100 ul

Store at -20 degrees C. 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/NBP3-44878](http://www.novusbio.com/NBP3-44878)

Updated 3/6/2025 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/NBP3-44878](http://www.novusbio.com/reviews/destination/NBP3-44878)



**NBP3-44878-100ul**

NEU-1/Sialidase-1 Antibody (OTI3C4)

**Product Information**

|                      |   |
|----------------------|---|
| <b>Unit Size</b>     | 100 ul  |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at -20 degrees C. Avoid freeze/thaw cycles.   |
| <b>Clonality</b>     | Monoclonal  |
| <b>Clone</b>         | OTI3C4  |
| <b>Preservative</b>  | 0.02% Sodium Azide  |
| <b>Isotype</b>       | IgG2a   |
| <b>Purity</b>        | >95%  |
| <b>Buffer</b>        | PBS (pH 7.3) 1% BSA, 50% glycerol   |

**Product Description**

|                    |  |
|--------------------|--|
| <b>Host</b>        | Mouse  |
| <b>Gene ID</b>     | 4758   |
| <b>Gene Symbol</b> | NEU-1/Sialidase-1  |
| <b>Species</b>     | Human  |
| <b>Immunogen</b>   | Human recombinant protein fragment corresponding to amino acids 48-315 of human NEU1 (NP_000425) produced in E.coli. |

**Product Application Details**

|                              |                     |
|------------------------------|---------------------|
| <b>Applications</b>          | Western Blot        |
| <b>Recommended Dilutions</b> | Western Blot 1:2000 |





### **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 NBP3-44878-100ul**

---

|            |   |
|------------|---|
| HAF007     | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B    | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96778 | Mouse IgG2a Isotype Control (M2A)                       |
| NBP2-23471 | Recombinant Human NEU-1/Sialidase-1 His Protein         |

---

### **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/NBP3-44878](http://www.novusbio.com/reviews/submit/NBP3-44878)

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

