

# Product Datasheet

## OR51A7 Antibody - BSA Free

### NBP2-83321-0.1ml

Unit Size: 0.1ml

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/NBP2-83321](http://www.novusbio.com/NBP2-83321)

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/NBP2-83321](http://www.novusbio.com/reviews/destination/NBP2-83321)



**NBP2-83321-0.1ml**

OR51A7 Antibody - BSA Free

**Product Information**

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1ml                                                                                  |
| <b>Concentration</b> | 0.5 mg/ml                                                                              |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Polyclonal                                                                             |
| <b>Preservative</b>  | 0.09% Sodium Azide                                                                     |
| <b>Purity</b>        | Affinity purified                                                                      |
| <b>Buffer</b>        | PBS, 2% Sucrose                                                                        |

**Product Description**

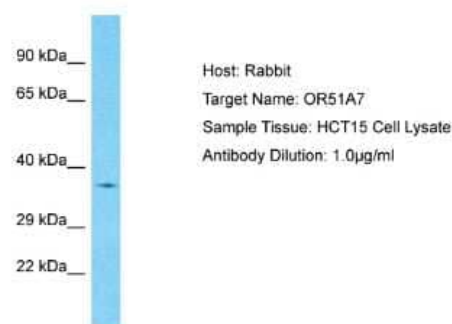
|                    |                                                                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit OR51A7 Antibody - BSA Free (NBP2-83321) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                |
| <b>Gene ID</b>     | 119687                                                                                                                                                                                                                                                |
| <b>Gene Symbol</b> | OR51A7                                                                                                                                                                                                                                                |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>   | The immunogen is a synthetic peptide directed towards the C-terminal region of Human OR51A7. Peptide sequence: IPFPFTLRRLKYCQKNLLSHSYCLHQDTMKLACSDNKTNVIYGFFIALCT The peptide sequence for this immunogen was taken from within the described region. |

**Product Application Details**

|                              |                        |
|------------------------------|------------------------|
| <b>Applications</b>          | Western Blot           |
| <b>Recommended Dilutions</b> | Western Blot 1.0 ug/ml |

**Images**

Western Blot: OR51A7 Antibody [NBP2-83321] - Host: Rabbit. Target Name: OR51A7. Sample Type: HCT15 Whole Cell lysates. Antibody Dilution: 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 NBP2-83321-0.1ml**

---

|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-32348PEP | OR51A7 Recombinant Protein Antigen                  |
| NBP2-08906    | OR51A7 Overexpression Lysate                        |

---

### **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/NBP2-83321](http://www.novusbio.com/reviews/submit/NBP2-83321)

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

