

# Product Datasheet

## GTP-binding protein 1 Antibody - BSA Free NBP3-29551

Unit Size: 100 ug

Store at 4C. Do not freeze.

[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/NBP3-29551](http://www.novusbio.com/NBP3-29551)

Updated 3/18/2025 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/NBP3-29551](http://www.novusbio.com/reviews/destination/NBP3-29551)



**NBP3-29551**

GTP-binding protein 1 Antibody - BSA Free

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ug                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C. Do not freeze.                                                                 |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.09% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Purity</b>        | Affinity purified                                                                           |
| <b>Buffer</b>        | Tris-citrate/phosphate buffer, pH 7 to 8                                                    |

**Product Description**

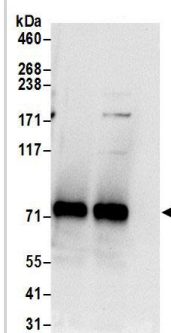
|                      |                     |
|----------------------|---------------------|
| <b>Host</b>          | Rabbit              |
| <b>Gene ID</b>       | 9567                |
| <b>Gene Symbol</b>   | GTPBP1              |
| <b>Species</b>       | Human               |
| <b>Immunogen</b>     | Between 575 and 625 |
| <b>Assay Type</b>    | [Assay Type]        |
| <b>Sample Volume</b> | [Sample Volume]     |

**Product Application Details**

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Applications</b>          | Western Blot, Immunoprecipitation |
| <b>Recommended Dilutions</b> | Western Blot, Immunoprecipitation |

**Images**

Immunoprecipitation:GTP-binding protein 1 Antibody[NBP3-29551] - Detection of human GTPBP1 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-GTPBP1 antibody NBP3-29551 (lot NBP3-29551-1) used for IP at 6 µg per reaction. GTPBP1 was also immunoprecipitated by rabbit anti-GTPBP1.. For blotting immunoprecipitated GTPBP1, NBP3-29551 was used at 0.4 µg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.





### **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 NBP3-29551**

---

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]                |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]          |
| NBP2-24891         | Rabbit IgG Isotype Control                                   |
| H00009567-P01-10ug | Recombinant Human GTP-binding protein 1 GST (N-Term) 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/NBP3-29551](http://www.novusbio.com/reviews/submit/NBP3-29551)

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

