

# Product Datasheet

## Tankyrase 1 Antibody - BSA Free NBP2-20559

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. 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/NBP2-20559](http://www.novusbio.com/NBP2-20559)

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/NBP2-20559](http://www.novusbio.com/reviews/destination/NBP2-20559)



**NBP2-20559**

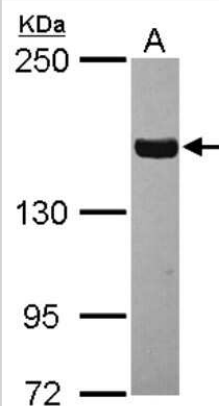
Tankyrase 1 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                      |
| 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                   | Polyclonal                                                                                                                                                                                                  |
| Preservative                | 0.01% Thimerosal                                                                                                                                                                                            |
| Isotype                     | IgG                                                                                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                   |
| Buffer                      | 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol                                                                                                                                                                |
| Target Molecular Weight     | 142 kDa                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                             |
| Description                 | Novus Biologicals Rabbit Tankyrase 1 Antibody - BSA Free (NBP2-20559) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit                                                                                                                                                                                                      |
| Gene ID                     | 8658                                                                                                                                                                                                        |
| Gene Symbol                 | TNKS                                                                                                                                                                                                        |
| Species                     | Human, Monkey                                                                                                                                                                                               |
| Reactivity Notes            | Xenopus laevis (92%), Monkey (100%).                                                                                                                                                                        |
| Immunogen                   | Recombinant protein encompassing a sequence within the N-terminus region of human Tankyrase 1. The exact sequence is proprietary.                                                                           |
| Product Application Details |                                                                                                                                                                                                             |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                   |
| Recommended Dilutions       | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000                                              |

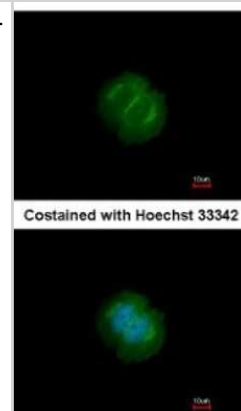


## Images

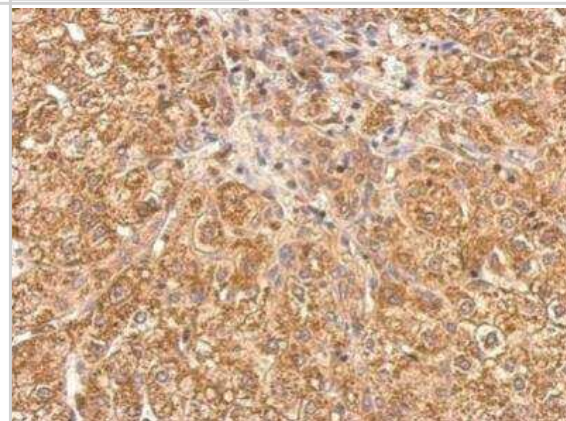
Western Blot: Tankyrase Antibody [NBP2-20559] - Sample (30 ug of whole cell lysate) A: U87-MG 5% SDS PAGE gel, diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Tankyrase Antibody [NBP2-20559] - Analysis of paraformaldehyde-fixed MCF-7, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: Tankyrase 1 Antibody [NBP2-20559] - Human hepatoma. Tankyrase antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.





### **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 NBP2-20559**

---

|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-80947PEP | Tankyrase 1 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/NBP2-20559](http://www.novusbio.com/reviews/submit/NBP2-20559)

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

