

# Product Datasheet

## Dynactin Subunit 1/DCTN1 Antibody NBP3-24804

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/NBP3-24804](http://www.novusbio.com/NBP3-24804)

Updated 12/16/2023 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/NBP3-24804](http://www.novusbio.com/reviews/destination/NBP3-24804)



**NBP3-24804****Dynactin Subunit 1/DCTN1 Antibody**

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 100 ul  |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  |
| <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>                | 0.02% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Purity</b>                      | Affinity purified   |
| <b>Buffer</b>                      | PBS, pH 7.2, 40% glycerol   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 1639  |
| <b>Gene Symbol</b>                 | DCTN1   |
| <b>Species</b>                     | Human   |
| <b>Immunogen</b>                   | This antibody has been engineered to specifically recognize the recombinant protein Dynactin Subunit 1/DCTN1 using the following amino acid sequence:<br>KDSPLLLQQISAMRLHISQLQHENSILKGAQMKASLASLPPLHVAKLSHEGPGS<br>ELPAGA |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Immunohistochemistry, Immunohistochemistry-Paraffin   |
| <b>Recommended Dilutions</b>       | Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500   |
| <b>Application Notes</b>           | For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments.   |





### **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 NBP3-24804**

---

|                    |   |
|--------------------|---|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]                   |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]             |
| NBP2-24891         | Rabbit IgG Isotype Control                                      |
| H00001639-P01-10ug | Recombinant Human Dynactin Subunit 1/DCTN1 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/NBP3-24804](http://www.novusbio.com/reviews/submit/NBP3-24804)

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

