

# Product Datasheet

## Dynactin Subunit 1/DCTN1 Antibody - BSA Free NBP1-71829

Unit Size: 100 ul

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/NBP1-71829](http://www.novusbio.com/NBP1-71829)

Updated 2/21/2025 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/NBP1-71829](http://www.novusbio.com/reviews/destination/NBP1-71829)



**NBP1-71829**

Dynactin Subunit 1/DCTN1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1.0 mg/ml
<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>	Immunogen affinity purified
<b>Buffer</b>	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

**Product Description**

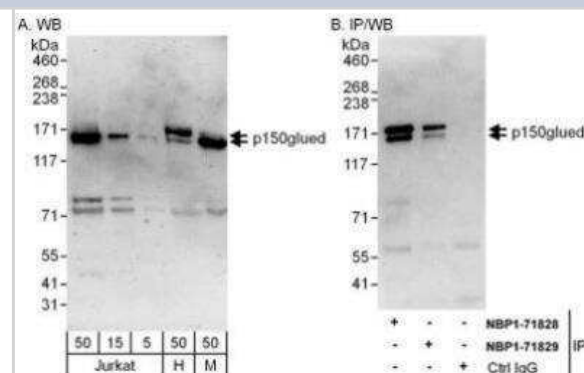
<b>Host</b>	Rabbit
<b>Gene ID</b>	1639
<b>Gene Symbol</b>	DCTN1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	The immunogen for this product maps to a region between residue 1228 to 1278 of human 150 kDa Dynein-Associated Polypeptide using the numbering given in entry NP_004073.2 (GenelD 1639).

**Product Application Details**

<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:10000, Immunoprecipitation 2 - 5 ug/mg lysate

**Images**

Western Blot: Dynactin Subunit 1/DCTN1 Antibody [NBP1-71829] - Whole cell lysate from Jurkat (5, 15 and 50 mcg for WB), HeLa (H, 50 mcg; 1 mg for IP, 20% of IP loaded) and mouse NIH3T3 (M; 50 mcg) cells. Affinity purified rabbit anti-p150glued antibody used for WB at 0.1 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 6 mcg/mg lysate. p150glued was also immunoprecipitated by rabbit anti-p150glued antibody NBP1-71828, which recognizes an upstream epitope.





### **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 NBP1-71829**

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/NBP1-71829](http://www.novusbio.com/reviews/submit/NBP1-71829)

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

