

# Product Datasheet

## DYDC1 Antibody NBP1-52002

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-52002](http://www.novusbio.com/NBP1-52002)

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/NBP1-52002](http://www.novusbio.com/reviews/destination/NBP1-52002)



**NBP1-52002****DYDC1 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

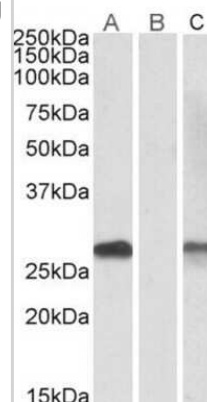
<b>Description</b>	Novus Biologicals Goat DYDC1 Antibody (NBP1-52002) is a polyclonal antibody validated for use in WB and ELISA. Anti-DYDC1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	143241
<b>Gene Symbol</b>	DYDC1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Peptide with sequence C-TLAEISDRYGAPN corresponding to internal region according to NP_620167.1.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 0.1 - 1 ug/ml, Peptide ELISA Detection limit 1:128000
<b>Application Notes</b>	WB: n transfected HEK293 transiently expressing human DYDC1 (myc and DYKDDDDK tagged), a band of approx. 28 kDa is observed. No bands are observed in mock-transfected HEK293 and the same band is observed using anti-myc tag antibody. This 28 kDa band is also observed in human, mouse and rat testis lysates.

**Images**

Western Blot: DYDC1 Antibody [NBP1-52002] Lane A - (1ug/ml) staining of HEK293 overexpressing Human DYDC1 lysate (10ug protein in RIPA buffer) Lane B - (0.1ug/ml) staining of HEK293 mock-transfected lysate (10ug protein in RIPA buffer). Lane C - (1/1000) staining HEK293 overexpressing Human DYDC1

**Publications**

Deloukas P, Earthrowl ME, Grafham DV et al. The DNA sequence and comparative analysis of human chromosome 10. Nature 2004-05-01 [PMID: 15164054]



### **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](mailto: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](mailto: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](mailto:info.EMEA@bio-techne.com)

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)

Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to NBP1-52002**

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00143241-P01-10ug	Recombinant Human DYDC1 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/NBP1-52002](http://www.novusbio.com/reviews/submit/NBP1-52002)

Earn gift cards/discounts by submitting a publication using this product:

[www.novusbio.com/publications](http://www.novusbio.com/publications)



