

# Product Datasheet

## MRCK Antibody NB300-829

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/NB300-829](http://www.novusbio.com/NB300-829)

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/NB300-829](http://www.novusbio.com/reviews/destination/NB300-829)



**NB300-829**

## MRCK Antibody

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

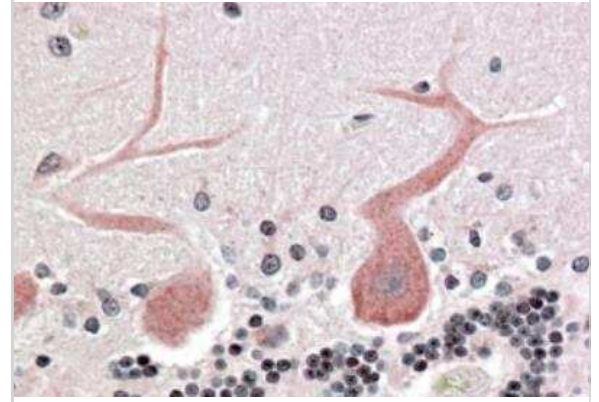
Product Description	
Description	Novus Biologicals Goat MRCK Antibody (NB300-829) is a polyclonal antibody validated for use in IHC and ELISA. Anti-MRCK Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	8476
Gene Symbol	CDC42BPA
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise both reported Human isoforms (NP_055641.3 and NP_003598.2).
Immunogen	Peptide with sequence SGEVRLRQLEQFI-C corresponding to N-Terminus according to NP_003598.2.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry 3.75 ug/mL, Immunohistochemistry-Paraffin 3.75 ug/mL, Peptide ELISA Detection limit 1:16000

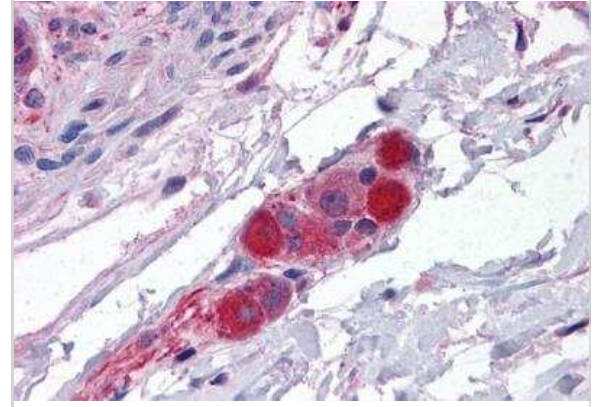


## Images

Immunohistochemistry-Paraffin: MRCK Antibody [NB300-829] - Staining of paraffin embedded Human Cerebellum. Antibody at 3.75 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: MRCK Antibody [NB300-829] - Staining of paraffin embedded Human Small Intestine. Antibody at 3.75 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Zhao Y, Loyer P, Li H et al. Cloning and chromosomal location of a novel member of the myotonic dystrophy family of protein kinases. *J Biol Chem* 1997-04-11 [PMID: 9092543]



### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB300-829**

---

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
NBP2-55964PEP	MRCK 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/NB300-829](http://www.novusbio.com/reviews/submit/NB300-829)

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



