

# Product Datasheet

## CDP/CUTL1 Antibody - BSA Free

### NBP2-13883

Unit Size: 0.1 ml

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)

**Reviews: 2 Publications: 4**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-13883](http://www.novusbio.com/NBP2-13883)

Updated 2/23/2025 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/NBP2-13883](http://www.novusbio.com/reviews/destination/NBP2-13883)



**NBP2-13883**

CDP/CUTL1 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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2), 40% Glycerol

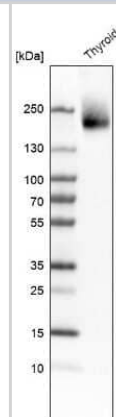
Product Description	
Host	Rabbit
Gene ID	1523
Gene Symbol	CUX1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 27471254) and verified customer review.
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: KSFQGEIDALSKRSKEAAFLNVYKRLIDVPDPVPALDLGQQLQLKVQRLHDI ETENQKLRETL EEYNKEFAEVKNQEVTIKALKEKIREYEQTLKNQAETIALEKEQ KLQNDFAEKERKLQETQMSTTSKLEEAHKVQSLQTALE

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Frozen, Microarray
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry-Frozen Validated from a verified customer review., Microarray Validated from a verified customer review.

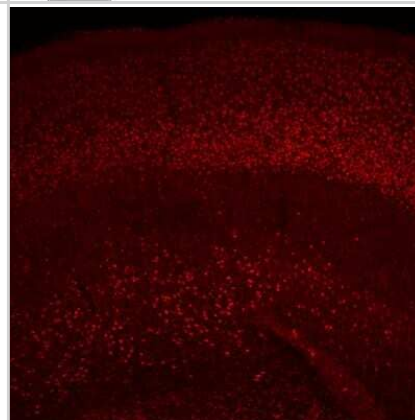


## Images

Western Blot: CDP/CUTL1 Antibody [NBP2-13883] - Analysis in human thyroid gland tissue.



Immunohistochemistry-Frozen: CDP/CUTL1 Antibody [NBP2-13883] - P15 mouse brain stained with CUTL1 antibody. IHC-Fr image submitted by a verified customer review.



## Publications

Li AM, Hill RA, Grutzendler J. Intravital Imaging of Neocortical Heterotopia Reveals Aberrant Axonal Pathfinding and Myelination around Ectopic Neurons Cerebral Cortex 2021-04-20 [PMID: 33877363]

Virlogeux A, Scaramuzzino C, Lenoir S et al. Increasing brain palmitoylation rescues behavior and neuropathology in Huntington disease mice Science Advances 2021-04-02 [PMID: 33789888]

Jossin Y, Lee M et al. Llg1 Connects Cell Polarity with Cell-Cell Adhesion in Embryonic Neural Stem Cells. Dev Cell 2017-05-06 [PMID: 28552558] (WB, Human)

Mestres I, Chuang JZ, Calegari F et al. SARA regulates neuronal migration during neocortical development through L1 trafficking. Development. 2016-09-01 [PMID: 27471254] (Mouse)



### **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 NBP2-13883**

---

NBP2-13883PEP	CDP/CUTL1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

---

### **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/NBP2-13883](http://www.novusbio.com/reviews/submit/NBP2-13883)

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

