

# Product Datasheet

## CPT2 Antibody NBP1-51993

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)

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**NBP1-51993**

## CPT2 Antibody

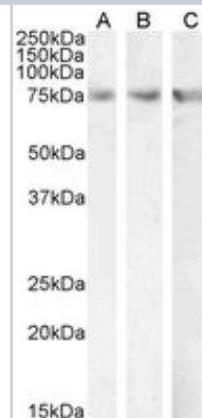
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat CPT2 Antibody (NBP1-51993) is a polyclonal antibody validated for use in WB and ELISA. Anti-CPT2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	1376
Gene Symbol	CPT2
Species	Human, Mouse, Rat
Immunogen	This CPT2 Antibody was developed against a peptide with sequence C-PKSEYNDQLTRATN corresponding to internal region according to NP_000089.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/mL, Peptide ELISA Detection limit 1:6000

**Images**

Western Blot: CPT2 Antibody [NBP1-51993] - Staining of Human Liver (A), Mouse Liver (B) with antibody at 2 ug/mL and Rat Heart (C) lysate with antibody at 1 ug/mL (35 ug protein in RIPA buffer). Detected by Chemiluminescence.

**Publications**

Isackson PJ, Bennett MJ, Lichter-Konecki U et al. CPT2 gene mutations resulting in lethal neonatal or severe infantile carnitine palmitoyltransferase II deficiency. Mol Genet Metab 2008-08-01 [PMID: 18550408]



### 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 NBP1-51993

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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### 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.

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