## **Product Datasheet**

### USP10 Antibody NB110-40545

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

www.novusbio.com

G

technical@novusbio.com

**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB110-40545

Updated 10/23/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB110-40545

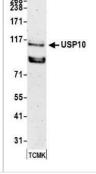


#### NB110-40545

**USP10** Antibody

Product Information		
Unit Size	0.1 ml	
Concentration	0.2 mg/ml	
Storage	Store at 4C. Do not freeze.	
Clonality	Polyclonal	
Preservative	0.09% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	TBS and 0.1% BSA	
Product Description		
Host	Rabbit	
Gene ID	9100	
Gene Symbol	USP10	
Species	Human, Mouse	
Immunogen	The immunogen recognized by this antibody maps to a region between residue 50 and 100 of human Ubiquitin Specific Peptidase 10 using the numbering given in entry NP_005144.1 (GeneID 9100).	
Product Application Details		
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation	
Recommended Dilutions	Western Blot, Immunohistochemistry 1:100, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin	
Images		
	NB110-40545] - Detection of mouse S: Whole cell lysate (50 µg) from TCMK-	

USP10 by western blot. Samples: Whole cell lysate (50 µg) from TCMK-1 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-USP10 antibody NB110-40545 used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



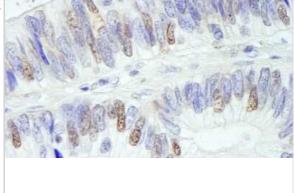
www.novusbio.com



	Page 2 of 4 v.20.1 Updated 10/23/2024
Immunohistochemistry-Paraffin: USP10 Antibody [NB110-40545] - Detection of human USP10 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti- USP10 (NB110-40545). Detection: DAB	
Western Blot: USP10 Antibody [NB110-40545] - Detection of Human USP10 on HeLa whole cell lysate using NB110-40545. USP10 was also immunoprecipitated by another rabbit anti-USP10 antibody and NB110- 40546.	A WB B IPWB KDa 460- 268. 238- 171- 117- 4 USP10 117- 4 USP10 117- 55- 41- 31- 50   15   5   50 HeLa   T   - 55- 41- 55- 55- 41- 55- 55- 55- 55- 55- 55- 55- 5
Western Blot: USP10 Antibody [NB110-40545] - Detection of human USP10 by western blot. Samples: Whole cell lysate (50 µg) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-USP10 antibody NB110-40545 used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.	KDa 460- 268- 238- 171- 117- 55- 41- 31- HeLa 293T
Immunohistochemistry-Paraffin: USP10 Antibody [NB110-40545] - FFPE section of human lung adenocarcinoma. Affinity purified rabbit anti-USP10 used at a dilution of 1:100.	



Immunohistochemistry: USP10 Antibody [NB110-40545] - Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-USP10 used at a dilution of 1:1,000 (0.2ug/ml). Detection: DAB



#### **Publications**

Koeppen K, Chapline C, Sato JD et al. Nedd4-2 Does Not Regulate wt-CFTR in Human Airway Epithelial Cells. Am J Physiol Lung Cell Mol Physiol 2012-08-23 [PMID: 22904170]

Simpson-Holley M, Kedersha N, Dower K et al. Formation of antiviral cytoplasmic granules during orthopoxvirus infection. J Virol 2011-02-01 [PMID: 21147913]







#### 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB110-40545

NBL1-17643	USP10 Overexpression Lysate
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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB110-40545

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

