

# Product Datasheet

## USP34 Antibody NB100-2863

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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

### Publications: 2

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**NB100-2863**

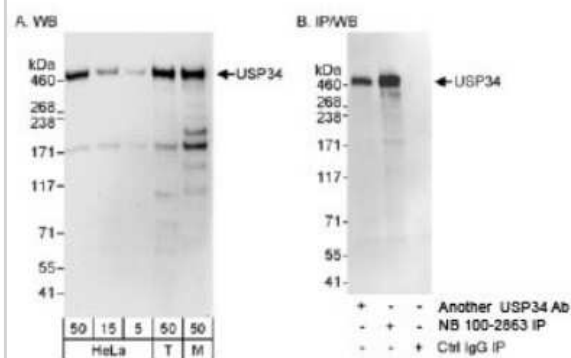
## USP34 Antibody

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	9736
Gene Symbol	USP34
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 3350 and the C-terminus (residue 3395) of human Ubiquitin Specific Protease 34 using the numbering given in entry CAE51938.1 (GenelD 9736).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:100-1:500
Application Notes	Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

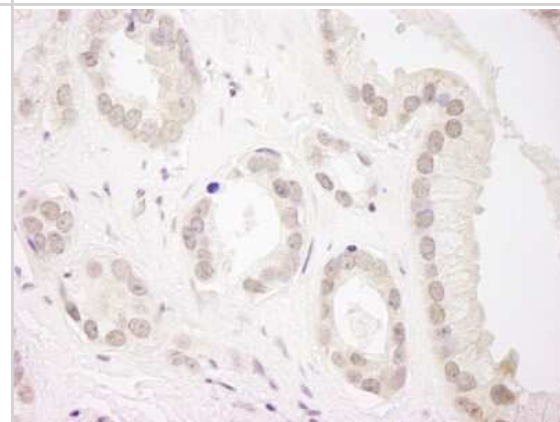


## Images

Western Blot: USP34 Antibody [NB100-2863] - Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 mcg) and mouse NIH3T3 (M; 50 mcg) cells. NB100-2863 used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate (B).



Immunohistochemistry-Paraffin: USP34 Antibody [NB100-2863] - Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti- USP34 used at a dilution of 1:200 (1ug/ml). Detection: DAB



## Publications

Wang H, Ju D, Kho DH et al. The ubiquitin specific protease USP34 protects the ubiquitin ligase gp78 from proteasomal degradation Biochem. Biophys. Res. Commun. 2018-12-22 [PMID: 30585151] (WB, Human)

Lui TT, Lacroix C, Ahmed SM et al. The ubiquitin-specific protease USP34 regulates axin stability and Wnt/beta-catenin signaling. Mol Cell Biol 2011-05-01 [PMID: 21383061]



### **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 NB100-2863**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-82990PEP	USP34 Recombinant Protein Antigen

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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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