

# Product Datasheet

## USP28 Antibody NB110-40543

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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### Publications: 1

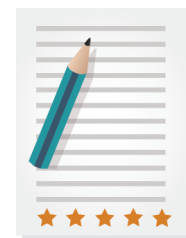
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**NB110-40543**

USP28 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

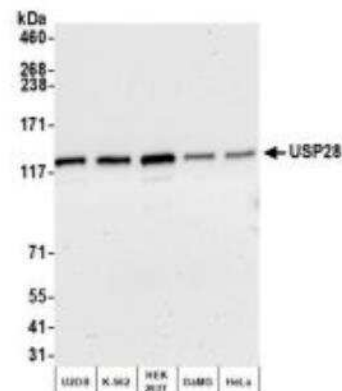
Product Description	
Description	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies: NB100-1803, NB100-322
Host	Rabbit
Gene ID	57646
Gene Symbol	USP28
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 50 and 100 of human Ubiquitin Specific Peptidase 28 using the numbering given in entry NP_065937.1
Notes	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies: NB100-1803, NB100-322

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:500-1:2000, Immunoprecipitation 2-10 ug/mg lysate, Immunohistochemistry-Paraffin 1:500-1:2000
Application Notes	0. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

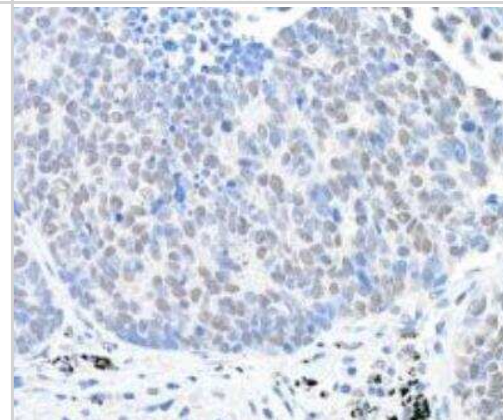


## Images

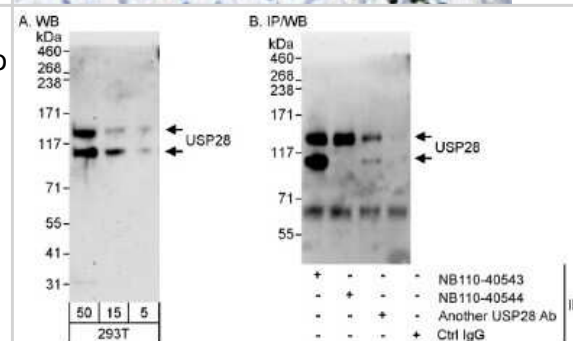
Western Blot: USP28 Antibody [NB110-40543] - Whole cell lysate (5 ug) from U2OS, K-562, HEK293T, GaMG, and HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-USP28 antibody used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Immunohistochemistry-Paraffin: USP28 Antibody [NB110-40543] - FFPE section of human lung carcinoma. Antibody: Affinity purified rabbit anti-USP28 used at a dilution of 1:1,000 (0.2ug/ml). Detection: DAB



Western Blot: USP28 Antibody [NB110-40543] - Detection of Human USP28 on HeLa whole cell lysate using NB110-40543. USP28 was also immunoprecipitated by rabbit anti-USP28 antibodies NB110-40544 and another USP28 Ab.



## Publications

Schleicher EM, Dhoonmoon A, Jackson LM et al. The TIP60-ATM axis regulates replication fork stability in BRCA-deficient cells *Oncogenesis* 2022-06-18 [PMID: 35717336] (WB, Human)



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### **Products Related to NB110-40543**

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NB800-PC1	HeLa Whole Cell 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

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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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