

# Product Datasheet

## USP24 Antibody - BSA Free

### NB100-40830

Unit Size: 100 ul

Store at 4C. Do not freeze.

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#### Publications: 1

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**NB100-40830**

USP24 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Target Molecular Weight	294 kDa

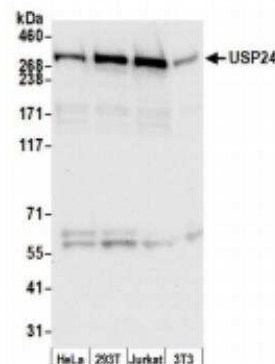
Product Description	
Host	Rabbit
Gene ID	23358
Gene Symbol	USP24
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 2410 and the C-terminus (residue 2460) of human Ubiquitin Specific Peptidase 24 using the numbering given in entry XP_371254.5 (GeneID 23358).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-10 ug/mg lysate

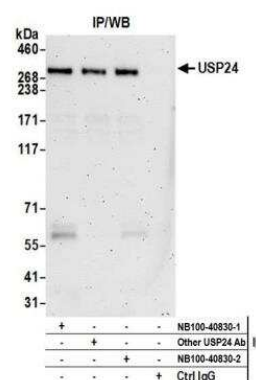


## Images

**Western Blot: USP24 Antibody [NB100-40830] - Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, and mouse NIH3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-USP24 antibody used for WB at 0.1 ug/ml. Detection: hemiluminescence with an exposure time of 10 seconds.**



**Immunoprecipitation: USP24 Antibody [NB100-40830] - Detection of human USP24 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa and cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-USP24 antibody NB100-40830 (lot 2) used for IP at 3 ug per reaction. USP24 was also immunoprecipitated by a previous lot of this antibody (lot 1) and a rabbit anti-USP24 antibody from Company B. For blotting immunoprecipitated USP24, NB100-40830 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.**



## Publications

Zhang L, Lubin A, Chen H et al. The deubiquitinating protein USP24 interacts with DDB2 and regulates DDB2 stability. Cell Cycle 2012-12-01 [PMID: 23159851] (Human)



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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
NBP1-82942PEP	USP24 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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