

Product Datasheet

USP1 Antibody - BSA Free NB100-88116

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Publications: 2

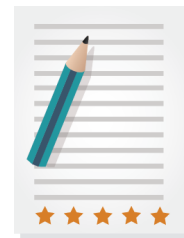
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NB100-88116

USP1 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)

Product Description

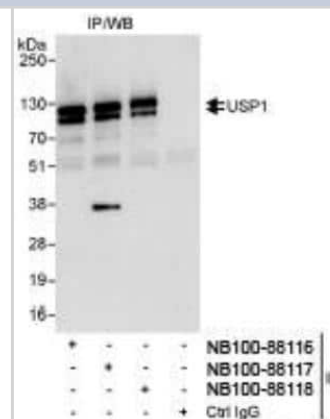
Host	Rabbit
Gene ID	7398
Gene Symbol	USP1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 300 and 350 of human ubiquitin-specific-processing protease 1 using the numbering given in entry NP_003359.3 (GenelD 7398).

Product Application Details

Applications	Immunoprecipitation
Recommended Dilutions	Immunoprecipitation 2 - 5 ug/mg lysate
Application Notes	This antibody is not recommended for Western Blot analysis.

Images

Immunoprecipitation: USP1 Antibody [NB100-88116] - Detection of Human USP1 by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-USP1 antibody NB100-88116 used for IP at 3 mcg/mg lysate. USP1 was also immunoprecipitated by rabbit anti-USP1 antibodies NB100-88117 and NB100-88118, which recognize downstream epitopes. Chemiluminescence with an exposure time of 10 seconds.

**Publications**

Zhiqiang Z, Qinghui Y, Yongqiang Z et al. USP1 regulates AKT phosphorylation by modulating the stability of PHLPP1 in lung cancer cells. J Cancer Res Clin Oncol 2012-07-01 [PMID: 22426999]

Lee KY, Yang K, Cohn MA et al. Human ELG1 regulates the level of ubiquitinated proliferating cell nuclear antigen (PCNA) through its interactions with PCNA and USP1. J Biol Chem 2010-04-01 [PMID: 20147293]



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Products Related to NB100-88116

NBL1-17642	USP1 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.

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