

# Product Datasheet

## Ancient ubiquitous protein 1 Antibody - BSA Free NBP1-49916

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP1-49916**

Ancient ubiquitous protein 1 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)

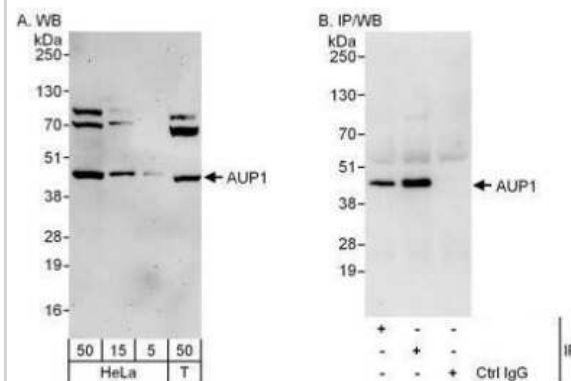
Product Description	
Description	Novus Biologicals Rabbit Ancient ubiquitous protein 1 Antibody - BSA Free (NBP1-49916) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	550
Gene Symbol	AUP1
Species	Human
Immunogen	The immunogen for this product maps to a region between residue 426 and 476 of human Ancient Ubiquitous Protein 1 using the numbering given in entry NP_853553.1 (GeneID 550).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry, Immunoprecipitation 2-5 ug/mg lysate

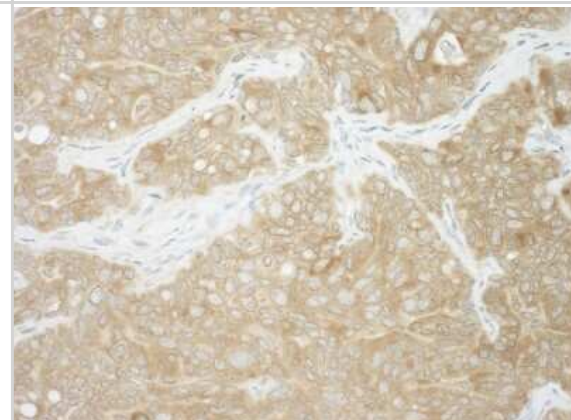


## Images

Western Blot: Ancient ubiquitous protein 1 Antibody [NBP1-49916] - Detection of Human AUP1 by Western Blot and Immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) and 293T (T; 50 mcg) cells. Antibodies: Affinity purified rabbit anti-AUP1 antibody used for WB at 0.1 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate. AUP1 was also immunoprecipitated by rabbit anti-AUP1 antibody BL10556, which recognizes an upstream epitope. For blotting immunoprecipitated AUP1 wase used. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 10 seconds (B).



Immunohistochemistry: Ancient ubiquitous protein 1 Antibody [NBP1-49916] - Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-AUP1 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB





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### **Products Related to NBP1-49916**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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