

Product Datasheet

PUS1 Antibody **NB100-86983**

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NB100-86983**PUS1 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

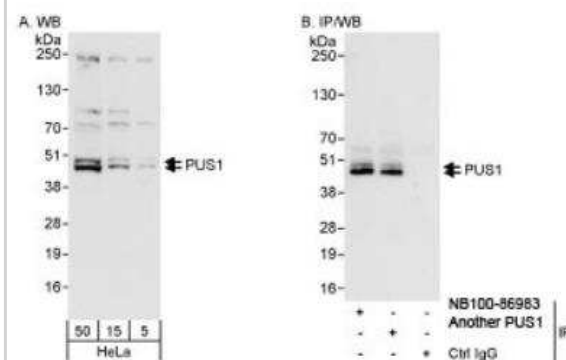
Product Description	
Host	Rabbit
Gene ID	80324
Gene Symbol	PUS1
Species	Human
Specificity/Sensitivity	This antibody detects both isoforms of PUS1: Isoform 1 (47.5 kDa) and Isoform 2 (44.4kDa).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 377 and 427 of human pseudouridylate synthase 1 using the numbering given in entry NP_079491.2 (GeneID 80324).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:250, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:250
Application Notes	Immunohistochemistry 1:500 to 1:2,000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections

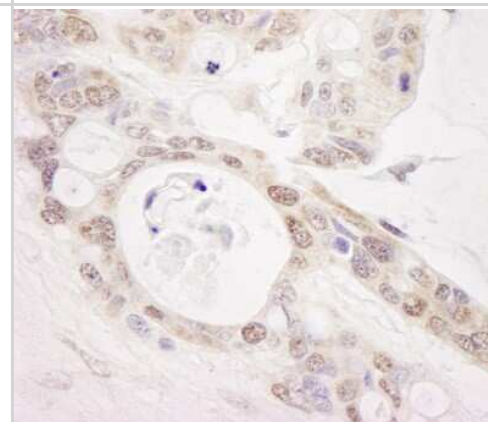


Images

Western Blot: PUS1 Antibody [NB100-86983] - Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. NB100-86983 used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate.



Immunohistochemistry: PUS1 Antibody [NB100-86983] - Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti- PUS1 used at a dilution of 1:1,000 (0.2 ug/ml). Detection: DAB



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Products Related to NB100-86983

NBL1-14996	PUS1 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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