

# Product Datasheet

## PML Protein Antibody NB100-59788

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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**NB100-59788**

PML Protein 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

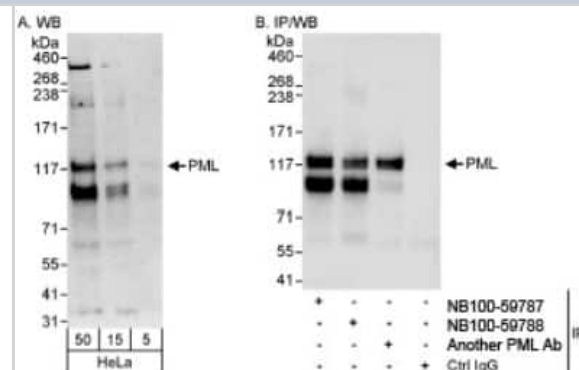
Product Description	
Host	Rabbit
Gene ID	5371
Gene Symbol	PML
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 575 and 625 of promyelocytic leukemia using the numbering given in entry NP_150241.2 (GeneID 5371).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:200- 1:1000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:200-1:1000
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

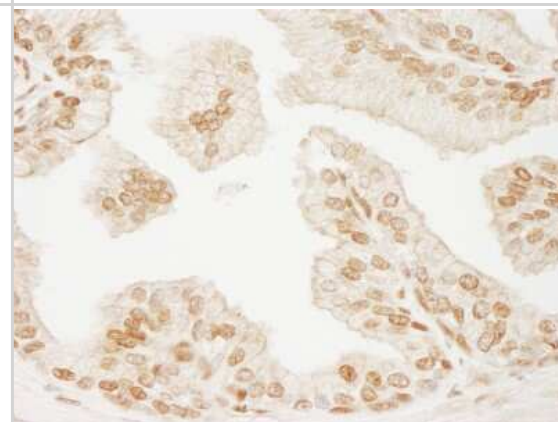


## Images

Western Blot: PML Protein Antibody [NB100-59788] - Detection of Human PML on HeLa whole cell lysate using NB100-59788. PML was also immunoprecipitated by rabbit anti-PML antibodies NB100-59787 and another PML antibody.



Immunohistochemistry-Paraffin: PML Protein Antibody [NB100-59788] - FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti- PML used at a dilution of 1:200 (1ug/ml). Detection: DAB



## Publications

Vanni E, Gatherer D, Tong L et al. Functional characterization of residues required for the herpes simplex virus 1 E3 ubiquitin ligase ICP0 to interact with the cellular E2 ubiquitin-conjugating enzyme UBE2D1 (UbcH5a). J Virol 2012-06-01 [PMID: 22438555]

Kuroki M, Ariumi Y, Ikeda M et al. Arsenic trioxide inhibits hepatitis C virus RNA replication through modulation of the glutathione redox system and oxidative stress. J Virol 2009-03-01 [PMID: 19109388]



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### **Products Related to NB100-59788**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-59787PEP	PML Protein Antibody Blocking Peptide

### **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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