

# Product Datasheet

## PRMT5 Antibody NB100-56641

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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



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### Publications: 1

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**NB100-56641**

PRMT5 Antibody

Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS containing 0.1 mg/ml BSA.

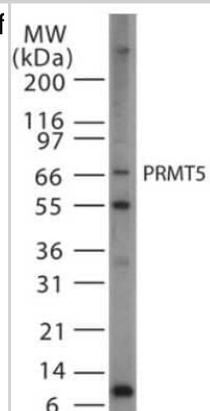
Product Description	
Description	Novus Biologicals Rabbit PRMT5 Antibody (NB100-56641) is a polyclonal antibody validated for use in WB. Anti-PRMT5 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10419
Gene Symbol	PRMT5
Species	Human, Mouse
Immunogen	This antibody was developed against a mixture of synthetic peptides corresponding to human PRMT5 amino acid sequence.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:1000

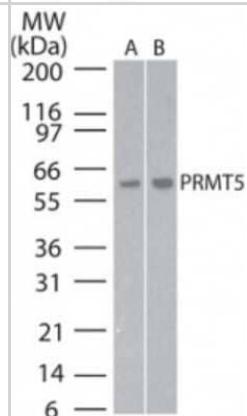


## Images

Western Blot: PRMT5 Antibody [NB100-56641] - Western blot analysis of PRMT5 in cell lysates from HeLa cells using NB100-56641 at 1:500. Twenty microgram of HeLa cell lysate was loaded per well of a mini gel.



Western Blot: PRMT5 Antibody [NB100-56641] - analysis of PRMT5 in A) human HeLa and B) mouse NIH 3T3 lysate using this antibody.



## Publications

Guo Zhigang, Zheng Li, Xu Hong et al. Methylation of FEN1 suppresses nearby phosphorylation and facilitates PCNA binding. *Nat Chem Biol.* 2010-10-01 [PMID: 20729856] (Human)



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### **Products Related to NB100-56641**

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NB800-PC1	HeLa Whole Cell Lysate
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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