

# Product Datasheet

## PRMT2 Antibody [DyLight 405] NB110-93593V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-93593V**

PRMT2 Antibody [DyLight 405]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3275
<b>Gene Symbol</b>	PRMT2
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	This is specific for PRMT2, and may also recognize a homodimer at ~98 kDa as referenced in Chao et al (3).
<b>Immunogen</b>	Synthetic peptide made to an internal portion of human PRMT2 (within residues 380-433). [Swiss-Prot# P55345]
<b>Notes</b>	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	<p>This PRMT2 antibody is useful for Immunocytochemistry/Immunofluorescence and Western blot, where bands are observed at ~47 kDa and ~98 kDa. In ICC/IF diffuse cytoplasmic staining with some nuclear reactivity was observed in HeLa cells.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>



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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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