

# Product Datasheet

## DNMT1 Antibody (4G11-C7) [Janelia Fluor® 646] NBP2-59344JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/8/2025 v.20.1

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**NBP2-59344JF646**

DNMT1 Antibody (4G11-C7) [Janelia Fluor® 646]

**Product Information**

<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>	Monoclonal
<b>Clone</b>	4G11-C7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	1786
<b>Gene Symbol</b>	DNMT1
<b>Species</b>	Human, Mouse, Fish, Zebrafish
<b>Specificity/Sensitivity</b>	Detects 180kDa. It will cross-react with mouse DNMT1.
<b>Immunogen</b>	Raised against a partial protein corresponding to amino acids 620-950 of human DNMT1

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP)
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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