

# Product Datasheet

## **N6-methyladenosine (m6A) Antibody (17-3-4-1) [Janelia Fluor® 646]** **NBP2-50525JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50525JF646**

N6-methyladenosine (m6A) Antibody (17-3-4-1) [Janelia Fluor® 646]

<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>	Monoclonal
<b>Clone</b>	17-3-4-1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Lambda
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Human, Mouse, Yeast
<b>Reactivity Notes</b>	Saccharomyces cerevisiae
<b>Specificity/Sensitivity</b>	This antibody recognizes N6-methyladenosine in both modified RNA AND DNA.
<b>Immunogen</b>	Hapten N6-methyladenosine-5'-mono-phosphate conjugated to BSA of all N6-methyladenosine
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Dot Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation, Dot Blot
<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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