

# Product Datasheet

## **Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Antibody [Janelia Fluor® 646] NBP1-49602JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-49602JF646**

Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	9682
Gene Symbol	KDM4A
Species	Human, Mouse
Immunogen	A genomic peptide made to an internal region of the human JMJD2A protein (within residues 320-460). [Swiss-Prot O75164]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-49602JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP1-87855PEP	Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Recombinant Protein Antigen
DY8198-05	alpha-Defensin 1 [Biotin]
NBL1-12103	Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Overexpression Lysate

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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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