

# Product Datasheet

## **Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Antibody [Janelia Fluor® 635] NB100-77282JF635**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-77282JF635**

Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Antibody [Janelia Fluor® 635]

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 635
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	55818
Gene Symbol	KDM3A
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 24554764).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1271 and 1321 of human jumonji domain containing 1A (JmJc domain-containing histone demethylation protein 2A) using the numbering given in entry NP_060903.2 (GeneID 55818).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockout Validated
Application Notes	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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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