

# Product Datasheet

## **Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Antibody [DyLight 755] NB100-77282IR**

Unit Size: 100 ul

Store at 4C in the dark.

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**NB100-77282IR**

Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Antibody [DyLight 755]

Product Information	
Unit Size	100 ul
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	DyLight 755
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Description	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.
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-77282IR**

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NBP2-24891IR	Rabbit IgG Isotype Control [DyLight 755]
NBP2-56254PEP	Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Recombinant Protein Antigen
DGD150	GDF-15 [HRP]
NBL1-12102	Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A 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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