

# Product Datasheet

## Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Antibody [Janelia Fluor® 549] AF6434I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6434I**

Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Antibody [Janelia Fluor® 549]

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 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	9682
Gene Symbol	KDM4A
Species	Human, Mouse
Specificity/Sensitivity	Detects human KDM4A in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human KDM4C is observed.
Immunogen	<i>E. coli</i> -derived recombinant human KDM4A Lys386-Ser514 Accession # AAH02558
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### Products Related to AF6434I

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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
NB100-304	53BP1 Antibody - BSA Free

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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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