

# Product Datasheet

## Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Antibody [Biotin] AF6434B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6434B****Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Antibody [Biotin]**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Biotin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	9682
<b>Gene Symbol</b>	KDM4A
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects human KDM4A in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human KDM4C is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human KDM4A Lys386-Ser514 Accession # AAH02558
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF6434B**

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BAF020	Sheep IgG Isotype Control [Biotin]
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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