# **Product Datasheet**

## Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Antibody (1E12) [Alexa Fluor® 594] NBP1-51678AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-51678AF594

Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Antibody (1E12) [Alexa Fluor® 594]

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r roudet 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	Monoclonal		
Clone	1E12		
Preservative	0.05% Sodium Azide		
Isotype	IgG1		
Conjugate	Alexa Fluor 594		
Purity	Ammonium sulfate precipitation		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	55818		
Gene Symbol	KDM3A		
Species	Human		
Immunogen	Purified recombinant fragment of human JMJD1A expressed in E. coli. [UniProt# Q9Y4C1]		
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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.		
Product Application Details			
Applications	Western Blot, Simple Western, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin		
Recommended Dilutions	Western Blot, Simple Western, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		





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#### Products Related to NBP1-51678AF594

NBP1-97005AF594	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 594]
NBP2-56228PEP	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

#### 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

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