

# Product Datasheet

## **Lysine (K)-specific Demethylase 3A/KDM3A/JMJD1A Antibody [Allophycocyanin] AF6746A**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6746A**

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

| 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                   | Allophycocyanin                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                  |
| Buffer                      | PBS                                                                                                                                                        |
| Product Description         |                                                                                                                                                            |
| Host                        | Sheep                                                                                                                                                      |
| Gene ID                     | 55818                                                                                                                                                      |
| Gene Symbol                 | KDM3A                                                                                                                                                      |
| Species                     | Human                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human KDM3A in direct ELISAs and Western blots. In direct ELISAs, approximately 3% cross-reactivity with recombinant human (rh) KDM4A is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human KDM3A<br>Pro844-Glu968<br>Accession # Q9Y4C1                                                                     |
| Product Application Details |                                                                                                                                                            |
| Applications                | Western Blot                                                                                                                                               |
| Recommended Dilutions       | Western Blot                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                     |





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### **Products Related to AF6746A**

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|               |                                                                             |
|---------------|-----------------------------------------------------------------------------|
| IC016A        | Sheep IgG Isotype Control [Allophycocyanin]                                 |
| 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       |

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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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