

# Product Datasheet

## JMJD2B Antibody [mFluor Violet 450 SE] NB100-74604MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-74604MFV450**

JMJD2B Antibody [mFluor Violet 450 SE]

| 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                   | mFluor Violet 450 SE  |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 23030   |
| Gene Symbol                 | KDM4B   |
| Species                     | Human, Chicken  |
| Reactivity Notes            | Chicken reactivity reported in scientific literature (PMID: 26598618)   |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 625 and 675 of human jumonji domain containing 2B using the numbering given in entry NP_055830.1 (GenelD 23030).   |
| Notes                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. 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, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)   |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB100-74604MFV450**

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|                  |   |
|------------------|---|
| NBP2-24891MFV450 | Rabbit IgG Isotype Control [mFluor Violet 450 SE] |
| NBP2-56243PEP    | JMJD2B Recombinant Protein Antigen                |
| NBP2-10300       | JMJD2B Overexpression Lysate                      |
| NB100-105        | HIF-1 alpha Antibody (H1alpha67)                  |

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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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