

# Product Datasheet

## JMJD5 Antibody - BSA Free

### NBP2-82259-0.1ml

Unit Size: 0.1ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-82259-0.1ml**

JMJD5 Antibody - BSA Free

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1ml                                                                                  |
| <b>Concentration</b>           | 0.5 mg/ml                                                                              |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>               | Polyclonal                                                                             |
| <b>Preservative</b>            | 0.09% Sodium Azide                                                                     |
| <b>Purity</b>                  | Affinity purified                                                                      |
| <b>Buffer</b>                  | PBS, 2% Sucrose                                                                        |
| <b>Target Molecular Weight</b> | 47 kDa                                                                                 |

**Product Description**

|                    |                                                                                                                                                                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit JMJD5 Antibody - BSA Free (NBP2-82259) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                  |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                 |
| <b>Gene ID</b>     | 79831                                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b> | KDM8                                                                                                                                                                                                                                                   |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                  |
| <b>Immunogen</b>   | The immunogen is a synthetic peptide directed towards the N terminal region of human JMJD5. Peptide sequence: AGDTHCPAEPLAREGTLWEALRALLPHSKEDLKLDLGEKVERSVVTLTLLQR The peptide sequence for this immunogen was taken from within the described region. |

**Product Application Details**

|                              |                        |
|------------------------------|------------------------|
| <b>Applications</b>          | Western Blot           |
| <b>Recommended Dilutions</b> | Western Blot 1.0 ug/ml |

**Images**

Western Blot: JMJD5 Antibody [NBP2-82259] - WB Suggested Anti-JMJD5 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:62500. Positive Control: 721\_B cell lysate KDM8 is supported by BioGPS gene expression data to be expressed in 721\_B





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### **Products Related to NBP2-82259-0.1ml**

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|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| H00079831-P01-10ug | Recombinant Human JMJD5 GST (N-Term) Protein        |
| 6057-NG-025        | Noggin [Unconjugated]                               |

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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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