

# Product Datasheet

## **Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody [Janelia Fluor® 669] NB110-38884JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-38884JF669**

Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Antibody [Janelia Fluor® 669]

| 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                   | Janelia Fluor 669   |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 23081   |
| Gene Symbol                 | KDM4C   |
| Species                     | Human, Mouse  |
| Reactivity Notes            | Use in Mouse reported in scientific literature (PMID:33441614)  |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 475 and 525 of human Jumonji Domain Containing 2C using the numbering given in entry NP_055876.2 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| 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 NB110-38884JF669**

|               |   |
|---------------|---|
| NBP2-57484PEP | Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Recombinant Protein Antigen |
| NBL1-12104    | Lysine (K)-specific Demethylase 4C/KDM4C/JMJD2C Overexpression Lysate       |
| NB200-106     | p19ARF/CDKN2A Antibody - BSA Free   |
| NB500-171     | Histone H3 Antibody - BSA Free  |

### **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](http://www.novusbio.com/guarantee)

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