

# Product Datasheet

## **HIST1H3A Antibody (CL4968) [Janelia Fluor® 646] NBP3-44008JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44008JF646**

HIST1H3A Antibody (CL4968) [Janelia Fluor® 646]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | CL4968                                                                                                           |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG2b                                                                                                            |
| Conjugate           | Janelia Fluor 646                                                                                                |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                          |
| Gene ID             | 8350                                                                                                                           |
| Gene Symbol         | H3C1, H3C1, H3C1, H3C1, HIST1H3A, HIST1H3A, H3C1, HIST1H3A, HIST1H3A, H3C1, H3C1, HIST1H3A, HIST1H3A, H3C1, HIST1H3A, HIST1H3A |
| Species             | Human                                                                                                                          |
| Immunogen           | This antibody was generated using a synthetic peptide of P68431, with the exact immunogen sequence remaining proprietary.      |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                          |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin                                          |
| Recommended Dilutions       | Immunohistochemistry-Paraffin                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to NBP3-44008JF646**

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|             |                                 |
|-------------|---------------------------------|
| NBP2-06572  | HIST2H3C Overexpression Lysate  |
| NBP2-07992  | HIST1H3A Overexpression Lysate  |
| NB100-59787 | PML Protein Antibody - BSA Free |
| NB500-171   | Histone H3 Antibody - BSA Free  |

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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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