

# Product Datasheet

## **NKX3.1 Antibody (NKX3.1/4562R) [Janelia Fluor® 646] NBP3-08744JF646**

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08744JF646**

NKX3.1 Antibody (NKX3.1/4562R) [Janelia Fluor® 646]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | NKX3.1/4562R                                                                                |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                            |
| Gene ID             | 4824                                                                                                              |
| Gene Symbol         | NKX3-1                                                                                                            |
| Species             | Human                                                                                                             |
| Marker              | Metastatic Prostate Adenocarcinoma Marker                                                                         |
| Immunogen           | Recombinant fragment (around aa 92-224) of human NKX3.1 protein (exact sequence is proprietary) (Uniprot: Q99801) |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                             |

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





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### **Products Related to NBP3-08744JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-23290      | Recombinant Human NKX3.1 His Protein           |
| DY262           | Amphiregulin [Biotin]                          |
| NBL1-13662      | NKX3.1 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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