

# Product Datasheet

## NKX3.1 Antibody (738907) [Janelia Fluor® 549] FAB6475I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6475I**

NKX3.1 Antibody (738907) [Janelia Fluor® 549]

| 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           | Monoclonal                                                                                  |
| Clone               | 738907                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                      |
| Gene ID                 | 4824                                                                                                                                     |
| Gene Symbol             | NKX3-1                                                                                                                                   |
| Species                 | Mouse                                                                                                                                    |
| Specificity/Sensitivity | Detects mouse NKX3.1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) NKX3.1 or rhNKX6.1 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse NKX3.1<br>Met1-Pro124 (predicted)<br>Accession # P97436                                        |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                    |

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





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### **Products Related to FAB6475I**

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|            |                                      |
|------------|--------------------------------------|
| NBP2-23290 | Recombinant Human NKX3.1 His Protein |
| DKK300     | Kallikrein 3/PSA [HRP]               |
| NBL1-13662 | NKX3.1 Overexpression Lysate         |
| NB600-302  | c-Myc Antibody (9E10) - 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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