

# Product Datasheet

## **NKX2.5 Antibody (259416) [Janelia Fluor® 669] FAB2444JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2444JF669**

NKX2.5 Antibody (259416) [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           | Monoclonal                                                                                  |
| Clone               | 259416                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                  |
| Gene ID                 | 1482                                                                                   |
| Gene Symbol             | NKX2-5                                                                                 |
| Species                 | Human                                                                                  |
| Specificity/Sensitivity | Detects human NKX-2.5 in direct ELISAs.                                                |
| Immunogen               | <i>E. coli</i> -derived recombinant human NKX2.5<br>Gln24-Arg137<br>Accession # P52952 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

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





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### **Products Related to FAB2444JF669**

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|            |                                 |
|------------|---------------------------------|
| 314-BP-010 | BMP-4 [Unconjugated]            |
| NBL1-13659 | NKX2.5 Overexpression Lysate    |
| 355-BM-010 | BMP-2 [Unconjugated]            |
| AF1759     | Oct-3/4 Antibody [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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