

# Product Datasheet

## Neurogenin-3 Antibody (258602) [Janelia Fluor® 525] FAB3444JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3444JF525**

Neurogenin-3 Antibody (258602) [Janelia Fluor® 525]

| 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                       | 258602                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                      |
| Isotype                     | IgG2a                                                                                                                                                                   |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                       |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                      |
| Product Description         |                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                   |
| Gene ID                     | 50674                                                                                                                                                                   |
| Gene Symbol                 | NEUROG3                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human Neurogenin-3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Neurogenin-1 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Neurogenin-3<br>Met1-Leu214<br>Accession # Q9Y4Z2                                                                             |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                   |
| Product Application Details |                                                                                                                                                                         |
| Applications                | Western Blot                                                                                                                                                            |
| Recommended Dilutions       | Western Blot                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                  |





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### **Products Related to FAB3444JF525**

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|                   |                                            |
|-------------------|--------------------------------------------|
| NBP2-51514-0.02mg | Recombinant Human Neurogenin-3 His Protein |
| NBL1-13604        | Neurogenin-3 Overexpression Lysate         |
| MAB1259           | Nestin Antibody (196908) [Unconjugated]    |
| AF2400            | HNF-3 beta/FoxA2 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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