

# Product Datasheet

## GFR alpha-3/GDNF R alpha-3 Antibody [Janelia Fluor® 549] AF670I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF670I**

GFR alpha-3/GDNF R alpha-3 Antibody [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                   | Polyclonal                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                                                         |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                           |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                        |
| Gene ID                     | 2676                                                                                                                                                                                        |
| Gene Symbol                 | GFRA3                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human GFRα <sub>3</sub> /GDNF Rα <sub>3</sub> in direct ELISAs and Western blots. In direct ELISA and Western blots, no cross-reactivity with recombinant human GFRα-2 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human GFRα <sub>3</sub> /GDNF Rα <sub>3</sub> Met1-Trp382<br>Accession # AAC24355                                   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                       |
| Product Application Details |                                                                                                                                                                                             |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                      |





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### **Products Related to AF670I**

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|                  |                                                        |
|------------------|--------------------------------------------------------|
| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549]           |
| NBP1-89774PEP    | GFR alpha-3/GDNF R alpha-3 Recombinant Protein Antigen |
| 212-GD-010       | GDNF [Unconjugated]                                    |
| 7269-FR-100      | GFR alpha-3/GDNF R alpha-3                             |

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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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