

# Product Datasheet

## GFR alpha-2/GDNF R alpha-2 Antibody [Janelia Fluor® 525] AF429JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF429JF525**

GFR alpha-2/GDNF R alpha-2 Antibody [Janelia Fluor® 525]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Polyclonal   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | Janelia Fluor 525  |
| <b>Purity</b>                      | Antigen Affinity-purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Goat   |
| <b>Gene ID</b>                     | 2675   |
| <b>Gene Symbol</b>                 | GFRA2  |
| <b>Species</b>                     | Human, Mouse   |
| <b>Specificity/Sensitivity</b>     | Detects human and mouse GFR $\alpha$ 2/GDNF R $\alpha$ 2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human GFR $\alpha$ -3 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse GFR $\alpha$ 2/GDNF R $\alpha$ 2<br>Ser22-Ser441<br>Accession # Q3UUD8   |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction, Immunocytochemistry   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction, Immunocytochemistry   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to AF429JF525**

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|               |  |
|---------------|--|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP]                    |
| AB-108-CJF525 | Goat IgG Isotype Control [Janelia Fluor 525]           |
| NBP1-89778PEP | GFR alpha-2/GDNF R alpha-2 Recombinant Protein Antigen |
| 212-GD-010    | GDNF [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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