

# Product Datasheet

## **RGPD5 Antibody [Janelia Fluor® 646] NBP2-41084JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41084JF646**

RGPD5 Antibody [Janelia Fluor® 646]

| 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 646                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                                            |
| Gene ID                     | 84220                                                                                                                                                                                                             |
| Gene Symbol                 | RGPD5                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                             |
| Reactivity Notes            | 0                                                                                                                                                                                                                 |
| Immunogen                   | Antibody was raised against a 23 amino acid synthetic peptide from near the center of human RGPD5. The immunogen is located within amino acids 1130 - 1180 of RGPD5. Amino Acid Sequence: DGDAKLERLAAKFKTPELAEFEK |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                   |
| Applications                | Western Blot, ELISA                                                                                                                                                                                               |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                            |





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### **Products Related to NBP2-41084JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-46719PEP   | RGPD5 Recombinant Protein Antigen              |
| 7754-BH-005/CF  | TGF-beta 1 [Unconjugated]                      |
| NB400-148       | Niemann-Pick C1 Antibody - 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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