

# Product Datasheet

## **SLITRK4 Antibody [Janelia Fluor® 585] NBP1-76875JF585**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76875JF585**

SLITRK4 Antibody [Janelia Fluor® 585]

| 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 585                                                                                                                                                                                                |
| Purity                      | Peptide affinity purified                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                  |
| Host                        | Rabbit                                                                                                                                                                                                           |
| Gene ID                     | 139065                                                                                                                                                                                                           |
| Gene Symbol                 | SLITRK4                                                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                |
| Specificity/Sensitivity     | This antibody is predicted to have no cross-reactivity to other Slitrk proteins.                                                                                                                                 |
| Immunogen                   | Antibody was raised against a 14 amino acid synthetic peptide from near the amino terminus of human Slitrk4. The immunogen is located within amino acids 30 - 80 of Slitrk4. Amino Acid Sequence: SVYRPNQLKPPWSN |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                           |





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### **Products Related to NBP1-76875JF585**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-55121PEP | SLITRK4 Recombinant Protein Antigen |
| DBD00         | BDNF [HRP]                          |
| 1811-SK-050   | SLITRK4 [Unconjugated]              |
| AF1056        | TrkA 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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