

# Product Datasheet

## **PRPS1 Antibody (1E11) [Janelia Fluor® 549] NBP2-42649JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP2-42649JF549**

PRPS1 Antibody (1E11) [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           | Monoclonal                                                                                  |
| Clone               | 1E11                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a Kappa                                                                                 |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 5631                                                                                  |
| Gene Symbol         | PRPS1                                                                                 |
| Species             | Human                                                                                 |
| Immunogen           | Recombinant human PRPS1 (1-318aa) purified from E. coli                               |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-42649JF549**

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|                 |                                                              |
|-----------------|--------------------------------------------------------------|
| NBP1-96981JF549 | Mouse IgG2a Kappa Isotype Control (M2AK) [Janelia Fluor 549] |
| NBP1-37079      | Recombinant Human PRPS1 His Protein                          |
| 11075-PS-050    | PRPS1 [Unconjugated]                                         |
| AF3844          | Desmin 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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