

# Product Datasheet

## **PLK1 Antibody (AZ24) [Janelia Fluor® 646] NB100-2792JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2792JF646**

PLK1 Antibody (AZ24) [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           | Monoclonal                                                                                  |
| Clone               | AZ24                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 5347                                                                                  |
| Gene Symbol         | PLK1                                                                                  |
| Species             | Human, Mouse, Xenopus                                                                 |
| Reactivity Notes    | 0                                                                                     |
| Marker              | Mitosis Marker                                                                        |
| Immunogen           | Baculo-expressed PLK1 from Xenopus laevis                                             |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

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





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### **Products Related to NB100-2792JF646**

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|               |                                   |
|---------------|-----------------------------------|
| NBP2-49014PEP | PLK1 Recombinant Protein Antigen  |
| 3804-KS-010   | PLK1 [Unconjugated]               |
| NB500-106     | PCNA Antibody (PC10)              |
| NB200-103     | p53 Antibody (PAb 240) - 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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