

# Product Datasheet

## PLK1 Antibody [DyLight 405] NB100-547V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-547V**

PLK1 Antibody [DyLight 405]

| 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                   | DyLight 405                                                                                                                                                                         |
| Purity                      | Immunogen affinity purified                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                              |
| Gene ID                     | 5347                                                                                                                                                                                |
| Gene Symbol                 | PLK1                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                               |
| Marker                      | Mitosis Marker                                                                                                                                                                      |
| Immunogen                   | The immunogen this antibody was made to, maps to a region between residues 325 and 375 of human Polo-like kinase using the numbering given in SwissProt entry P53350 (GeneID 5347). |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                   |
| Product Application Details |                                                                                                                                                                                     |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation                                                                                                           |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                              |





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### **Products Related to NB100-547V**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891V   | Rabbit IgG Isotype Control [DyLight 405] |
| NBP2-49014PEP | PLK1 Recombinant Protein Antigen         |
| 3804-KS-010   | PLK1 [Unconjugated]                      |
| NB500-106     | PCNA Antibody (PC10)                     |

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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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