

# Product Datasheet

## PLK1 Antibody [mFluor Violet 450 SE] NB100-547MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-547MFV450**

PLK1 Antibody [mFluor Violet 450 SE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Conjugate</b>     | mFluor Violet 450 SE                                                                        |
| <b>Purity</b>        | Immunogen affinity purified                                                                 |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                    |                                                                                                                                                                                                                                       |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                |
| <b>Gene ID</b>     | 5347                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b> | PLK1                                                                                                                                                                                                                                  |
| <b>Species</b>     | Human                                                                                                                                                                                                                                 |
| <b>Marker</b>      | Mitosis Marker                                                                                                                                                                                                                        |
| <b>Immunogen</b>   | 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).                                                   |
| <b>Notes</b>       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

**Product Application Details**

|                              |                                                                            |
|------------------------------|----------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| <b>Recommended Dilutions</b> | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.     |





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### **Products Related to NB100-547MFV450**

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|                  |                                                   |
|------------------|---------------------------------------------------|
| NBP2-24891MFV450 | Rabbit IgG Isotype Control [mFluor Violet 450 SE] |
| NBP2-49074PEP    | PLK1 Recombinant Protein Antigen                  |
| 3804-KS-010      | PLK1 [Unconjugated]                               |
| NB500-106        | PCNA Antibody (PC10) - 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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