

Product Datasheet

PLK1 Antibody NB100-546

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-546

PLK1 Antibody

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Host	Rabbit
Gene ID	5347
Gene Symbol	PLK1
Species	Human, Mouse
Marker	Mitosis Marker
Immunogen	The immunogen this antibody was made to, maps to a region between residues 1 and 50 of human Polo-like kinase 1 using the numbering given in SwissProt entry P53350 (GeneID 5347).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2500, Immunoprecipitation 2-4 ug/mg lysate
Application Notes	Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Suggested starting dilutions are as follows. Western Blot: 1:500 - 1:2,500 Immunoprecipitation: 2 to 4 ug/mg lysate. IP with NB 100-546 is less efficient than NB 100-547 and NB 100-548. Histo/Cytochemistry: not tested *In some cases, the antibody may be diluted further than indicated.





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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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