## **Product Datasheet** PLK1 Antibody (AZ44) - BSA Free

Unit Size: 0.1 mg

NB100-2747

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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#### NB100-2747

PLK1 Antibody (AZ44) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AZ44
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5347
Gene Symbol	PLK1
Species	Xenopus
Marker	Mitosis Marker
Specificity/Sensitivity	Plx is activated by phosphorylation. AZ44 only detects the mitotic form of Plx (Xenopus laevis) which may be due to the recognition of a phosphorylated epitope. Recommended concentration: 1 ug/ml
Immunogen	Baculo-expressed PLK1 from Xenopus laevis
Product Application Details	
Applications	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000
Application Notes	Positive control(s): Xenopus egg extract.





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#### Products Related to NB100-2747

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-49014PEP	PLK1 Recombinant Protein Antigen

#### 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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