

# Product Datasheet

## **PLK1 Antibody (AZ44) [Janelia Fluor® 635] NB100-2747JF635**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2747JF635**

PLK1 Antibody (AZ44) [Janelia Fluor® 635]

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	AZ44
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 635
Purity	Protein A purified
Buffer	50mM Sodium Borate

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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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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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