Product Datasheet

PLK1 Antibody (AZ44) [Janelia Fluor® 646] NB100-2747JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-2747JF646

PLK1 Antibody (AZ44) [Janelia Fluor® 646]

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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 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5347
Gene Symbol	PLK1
Species	Xenopus
Reactivity Notes	0
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.
Marker Specificity/Sensitivity Immunogen Notes	Mitosis Marker 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 Baculo-expressed PLK1 from Xenopus laevis Sold under license from the Howard Hughes Medical Institute, Janelia Research
• •	Western Blot, ELISA
	·
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Products Related to NB100-2747JF646

NBP2-49074PEP PLK1 Recombinant Protein Antigen

3804-KS-010 PLK1 [Unconjugated]
NB500-106 PCNA Antibody (PC10)

NB200-103 p53 Antibody (PAb 240) - BSA Free

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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