Product Datasheet

PLK1 [p Thr210] Antibody - Azide Free NB100-61108

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB100-61108

PLK1 [p Thr210] Antibody - Azide Free

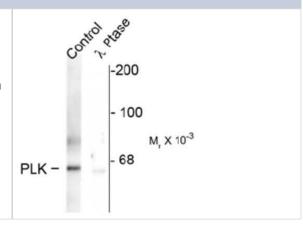
PLKT [P THIZ TO] ANIIDOdy - AZIde Free	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	66 kDa
Product Description	
Host	Rabbit
Gene ID	5347
Gene Symbol	PLK1
Species	Human, Rat
Marker	Mitosis Marker
Specificity/Sensitivity	Specific for endogenous levels of the ~66 kDa PLK1 phosphorylated at Thr210. The immunolabeling is completely eliminated by treatment with lambda-phosphatase.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Thr210 conjugated to KLH. Accession # P53350
Product Application Details	
Applications	Western Blot

Images

Recommended Dilutions

Western Blot: PLK1 [p Thr210] Antibody [NB100-61108] - Rat synaptic membrane showing specific immunolabeling of the ~66 k PLK protein phosphorylated at Thr210 (control). The phosphospecificity of this labeling is shown in the second lane (lambda-phosphatase: lambda-Ptase). The blot is identical to the control except that it was incubated in lambda-Ptase (1200 units for 30 min) before being exposed to the phospho-Thr210 PLK antibody. The immunolabeling is completely eliminated by treatment with lambda-Ptase.

Western Blot 1:1000





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NB100-61108

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-49074PEP 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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