Product Datasheet

Chk1 Antibody - BSA Free NB100-274

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-274

Chk1 Antibody - BSA Free

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)
Target Molecular Weight	54 kDa
Product Description	
Host	Goat
Gene ID	1111
Gene Symbol	CHEK1
Species	Human
Immunogen	The immunogen this antibody was made to, maps to a region between residues 200 and 250 of human Checkpoint Kinase 1 using the numbering given in entry NP_001265.1 (GeneID 1111).
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2500-1:15000, Immunoprecipitation



Images

Western Blot: Chk1 Antibody [NB100-274] - Samples: Whole cell lysate kDa 250-(50 ug) from 293T and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified goat anti-Chk1 antibody used for WB at 0.4 130ug/ml. Detection: Chemiluminescence with an exposure time of 3 70 minutes. Chk1 51 38-28-19-16-293T Jurkat Western Blot: Chk1 Antibody [NB100-274] - Whole cell lysate (30 ug) from HeLa cells treated with 10 Gy ionizing radiation (IR) or untreated. Antibody used at 0.1 ug/ml. kDa 80 70-60 -- Chk1 50





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Products Related to NB100-274

HAF109 NB410-28088-1mg	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] Goat IgG Isotype Control
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NBL1-09146	Chk1 Overexpression Lysate

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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