

Product Datasheet

Chk1 [p Ser280] Antibody (JE47-66) NBP3-32754

Unit Size: 100 ul

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

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NBP3-32754

Chk1 [p Ser280] Antibody (JE47-66)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE47-66
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	54 kDa
Product Description	
Host	Rabbit
Gene ID	1111
Gene Symbol	CHEK1
Species	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser280 of human Chk1. (Uniprot: O14757)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



Images

Western Blot: Chk1 [p Ser280] Antibody (JE47-66) [NBP3-32754] - Western blot analysis of Chk1 on different lysates with Rabbit anti-Chk1 antibody (NBP3-32754) at 1/1,000 dilution.

Lane 1: 293T whole cell lysate

Lane 2: 293T treated with 100nM Calyculin A for 15 minutes cell lysate

Lane 3: 293T treated with 100nM Calyculin A for 15 minutes cell lysate, then the membrane treated with pp for 1 hour

Lysates/proteins at 20 ug/Lane.

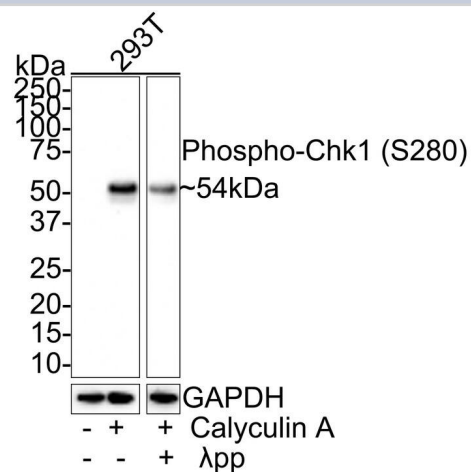
Predicted band size: 54 kDa

Observed band size: 54 kDa

Exposure time: 4 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32754) at 1/1,000 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32754

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-58441PEP	Chk1 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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