

Product Datasheet

Chk2 [p Thr68] Antibody (JE43-12) NBP3-32756

Unit Size: 100 ul

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

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NBP3-32756

Chk2 [p Thr68] Antibody (JE43-12)

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	JE43-12
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	61 kDa
Product Description	
Host	Rabbit
Gene ID	11200
Gene Symbol	CHEK2
Species	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Thr68 of human Chk2. (Uniprot: O96017)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000



Images

Western Blot: Chk2 [p Thr68] Antibody (JE43-12) [NBP3-32756] - Western blot analysis of Chk2 on different lysates with Rabbit anti-Chk2 antibody (NBP3-32756) at 1/2,000 dilution.

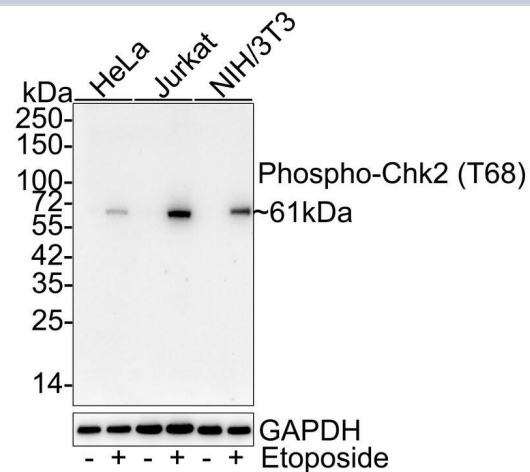
Lane 1: HeLa cell lysate
 Lane 2: HeLa treated with 20uM Etoposide for 2 hours cell lysate
 Lane 3: Jurkat cell lysate
 Lane 4: Jurkat treated with 25uM Etoposide for 5 hours cell lysate
 Lane 5: NIH/3T3 cell lysate
 Lane 6: NIH/3T3 treated with 25uM Etoposide for 5 hours cell lysate

Lysates/proteins at 20 ug/Lane.

Predicted band size: 61 kDa
 Observed band size: 61 kDa

Exposure time: 5 minutes;
 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 (NBP3-32756) at 1/2,000 dilution was used in 5% NFDM/TBST at 4C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32756

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-90024PEP	Chk2 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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