Product Datasheet

RSK1 [p Thr573] Antibody (JE50-12) NBP3-32798

Unit Size: 100 ul

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

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NBP3-32798

RSK1 [p Thr573] Antibody (JE50-12)

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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	JE50-12
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	83 kDa
Product Description	
Host	Rabbit
Gene ID	6195
Gene Symbol	RPS6KA1
Species	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding T573 of human RSK1. (Uniprot: Q15418)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



Images

Western Blot: RSK1 [p Thr573] Antibody (JE50-12) [NBP3-32798] - Western blot analysis of RSK1 on different lysates with Rabbit anti-RSK1 antibody (NBP3-32798) at 1/1,000 dilution.

Lane 1: K-562 cell lysate

Lane 2: K-562 treated with 500nM PMA for 15 minutes cell lysate

Lane 3: HeLa cell lysate

Lane 4: HeLa treated with 200nM PMA for 4 hours cell lysate

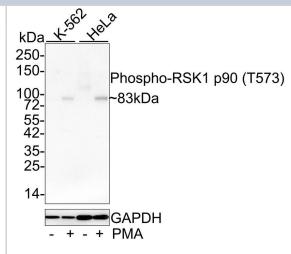
Lysates/proteins at 20 ug/Lane.

Predicted band size: 83 kDa Observed band size: 83 kDa

Exposure time: 1 minute;

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 (NBP3-32798) at 1/1,000 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 NBP3-32798

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP1-89647PEP RSK1 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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