Product Datasheet

HSP27 [p Ser82] Antibody NBP3-13297

Unit Size: 100 ul

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



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NBP3-13297

HSP27 [p Ser82] Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	3315
Gene Symbol	HSPB1
Species	Human, Mouse
Immunogen	Carrier-protein conjugated synthetic peptide corresponding to residues around human HSP27 (phospho Ser82). The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot



Images	
Western Blot: HSP27 [p Ser82] Antibody [NBP3-13297] - Untreated (-) and treated (+) C2C12 whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with HSP27 (phospho Ser82) antibody (NBP3-13297) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus- Enhanced.	×
Western Blot: HSP27 [p Ser82] Antibody [NBP3-13297] - Untreated (-) and treated (+) HeLa whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with HSP27 (phospho Ser82) antibody (NBP3-13297) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	293T - + 25 µg/ml anisomycin, 0.5 hr MW (NDa) 95 72 55 43 34 26 4 26 4 10
Western Blot: HSP27 [p Ser82] Antibody [NBP3-13297] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with HSP27 (phospho Ser82) antibody (NBP3-13297) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.	MW (ICDa) 72- 55- 43- 34- 25- +HSP27 (phospho Ser82) 17- 10-





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Products Related to NBP3-13297

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-75477PEP	HSP27 Antibody Blocking Peptide

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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