

Product Datasheet

HspB7 Antibody - BSA Free

NBP1-69072

Unit Size: 100 ul

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

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NBP1-69072

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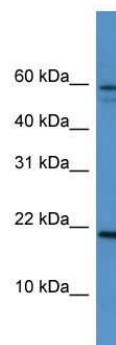
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	19 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	27129
Gene Symbol	HSPB7
Species	Mouse
Immunogen	Synthetic peptides corresponding to Hspb7 (heat shock protein family, member 7 (cardiovascular)) The peptide sequence was selected from the middle region of Hspb7. Peptide sequence FGSFMLPHSEPLAFPARPGGQGNIKTLGDAYEFTVDMRDFSPEDIIVTTF. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: HspB7 Antibody [NBP1-69072] - Mouse Heart lysate, concentration 0.2-1 ug/ml.



Publications

Zhang S, van de Peppel J, Koedam M et al. HSPB7 oppositely regulates human mesenchymal stromal cell-derived osteogenesis and adipogenesis Stem cell research & therapy 2023-05-11 [PMID: 37170285] (WB, Human)

Details:

Dilution: 1:1000





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Products Related to NBP1-69072

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-41137	Recombinant Human HspB7 His Protein

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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