Product Datasheet

HSP60 Antibody - BSA Free NBP2-55503

Unit Size: 100 ul

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



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Updated 2/23/2025 v.20.1

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NBP2-55503

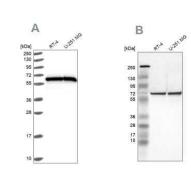
HSP60 Antibody - BSA Free

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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	3329
Gene Symbol	HSPD1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: KGVITVKDGKTLNDELEIIEGMKFDRGYISPYFINTSKGQKCEFQDAYVLLSEKKI SSIQSIVPALEIANAHRKPLVIIAEDVDGEALSTLVLNRLKVGLQVVAVKAPGFGD NRKNQLKDMAIATGGAVFGEEGL
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

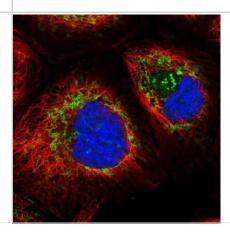


Images

Western Blot: HSP60 Antibody [NBP2-55503] - Analysis using Anti-HSPD1 antibody NBP2-55503 (A) shows similar pattern to independent antibody NBP1-89730 (B).



Immunocytochemistry/Immunofluorescence: HSP60 Antibody [NBP2-55503] - Staining of human cell line A-431 shows localization to mitochondria.







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Products Related to NBP2-55503

NBP2-55503PEP	HSP60 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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