

Product Datasheet

HSP70/HSPA1A Antibody - BSA Free NBP2-46806

Unit Size: 100 ul

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

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Publications: 2

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Updated 12/2/2025 v.20.1

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NBP2-46806

HSP70/HSPA1A Antibody - BSA Free

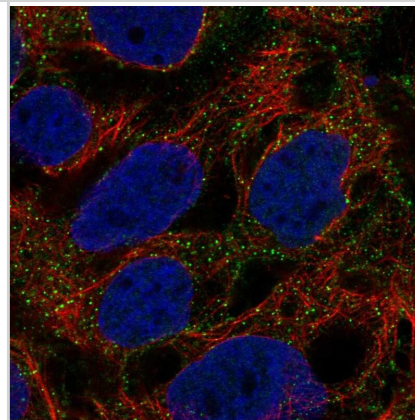
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit HSP70/HSPA1A Antibody - BSA Free (NBP2-46806) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-HSP70/HSPA1A Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3303
Gene Symbol	HSPA1A
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ACERAKRTLSSSTQASLEIDSL

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

Images

Staining of human cell line CACO-2 shows localization to vesicles. Antibody staining is shown in green.



Publications

Benjamin J. Lang, Kristina M. Holton, Martin E. Guerrero-Gimenez, Yuka Okusha, Patrick T. Magahis, Amy Shi, Mary Neguse, Shreya Venkatesh, Anh M. Nhu, Jason E. Gestwicki, Stuart K. Calderwood Heat shock protein 72 supports extracellular matrix production in metastatic mammary tumors *Cell Stress & Chaperones* 2024-06-01 [PMID: 38703814]

Doigneaux C, Pedley AM, Mistry IN et al. Hypoxia Drives the Assembly of the Multi-Enzyme Purinosome Complex *J. Biol. Chem.* 2020-05-21 [PMID: 32439803] (WB, Human)





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Products Related to NBP2-46806

NBP2-46806PEP	HSP70/HSPA1A 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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