

Product Datasheet

HspA1L Antibody (7H6) - Azide and BSA Free H00003305-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00003305-M02

Updated 2/21/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/H00003305-M02



H00003305-M02

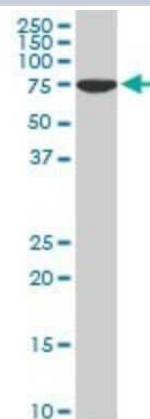
HspA1L Antibody (7H6) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7H6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3305
Gene Symbol	HSPA1L
Species	Human, Rat
Specificity/Sensitivity	HSPA1L - heat shock 70kDa protein 1-like
Immunogen	HSPA1L (NP_005518, 561 a.a. ~ 641 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KGKISESDKNKILDKCNELLSWLEVNQLAEKDEFDHKRKELEQMCNPIITKLYQ GGCTGPACGTGYVPGRPATGPTIEEVD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Proximity Ligation Assay, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Proximity Ligation Assay, Sandwich ELISA 1:100-1:2000
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.

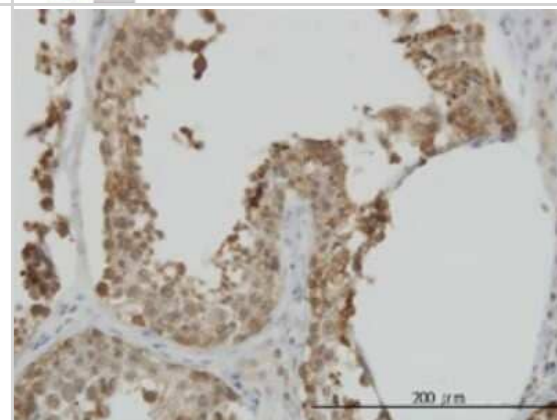


Images

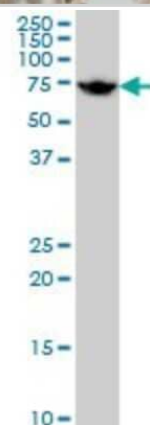
Western Blot: HspA1L Antibody (7H6) [H00003305-M02] - HSPA1L monoclonal antibody (M02), clone 7H6. Analysis of HSPA1L expression in PC-12.



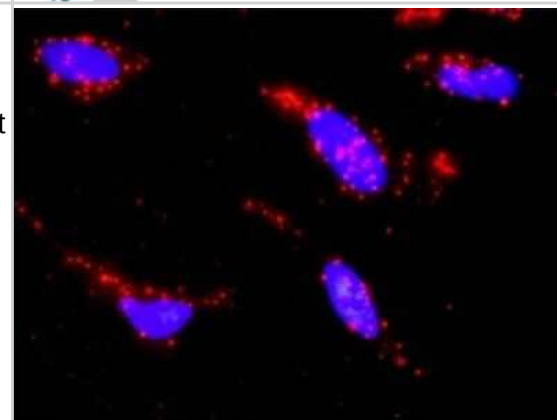
Immunohistochemistry-Paraffin: HspA1L Antibody (7H6) [H00003305-M02] - Analysis of monoclonal antibody to HSPA1L on formalin-fixed paraffin-embedded human testis. Antibody concentration 3 ug/ml.



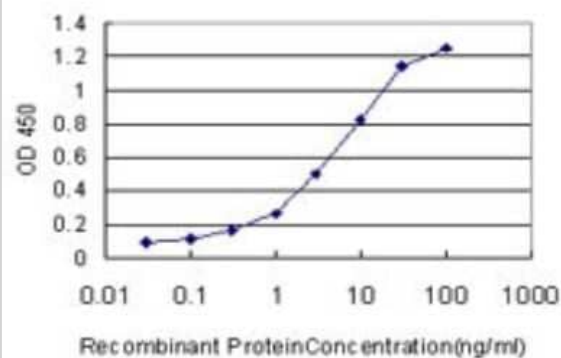
Western Blot: HspA1L Antibody (7H6) [H00003305-M02] - HSPA1L monoclonal antibody (M02), clone 7H6 Analysis of HSPA1L expression in HeLa.



Proximity Ligation Assay: HspA1L Antibody (7H6) [H00003305-M02] - Analysis of protein-protein interactions between MAP3K7 and HSPA1L. HeLa cells were stained with anti-MAP3K7 rabbit purified polyclonal 1:1200 and anti-HSPA1L mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Sandwich ELISA: HspA1L Antibody (7H6) [H00003305-M02] - Detection limit for recombinant GST tagged HSPA1L is approximately 0.1ng/ml as a capture antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00003305-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00003305-P01-10ug	Recombinant Human HspA1L GST (N-Term) 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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00003305-M02

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

