

# Product Datasheet

## HSPA8/HSC71/Hsc70 Antibody (1D9) - BSA Free NBP1-97498-0.05mg

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP1-97498-0.05mg**

HSPA8/HSC71/Hsc70 Antibody (1D9) - BSA Free

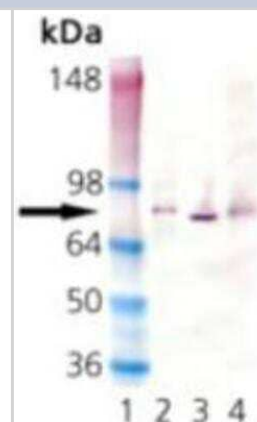
Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D9
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS and 50% Glycerol

Product Description	
Description	Novus Biologicals Mouse HSPA8/HSC71/Hsc70 Antibody (1D9) - BSA Free (NBP1-97498) is a monoclonal antibody validated for use in WB and IP. Anti-HSPA8/HSC71/Hsc70 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3312
Gene Symbol	HSPA8
Species	Porcine, Plant
Immunogen	Recombinant spinach Hsc70 (Hsp73).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunoprecipitation 1:10-1:500
Application Notes	This antibody is useful in Immunoprecipitation and Western Blot. Detects a band of ~78kDa by Western blot.

**Images**

Western Blot: HSC70 Antibody (plant) [NBP1-97498] - Analysis of HSC70 (plant, ER, BiP): Lane 1: MW marker, Lane 2: Apple, Lane 3: Carrot, Lane 4: Spinach.



**Publications**

K Hirschi et al. AtCCX3 Is an Arabidopsis Endomembrane H(+)-Dependent K(+) Transporter. *Plant Physiol.* 148, 1474 . 2008-01-01 [PMID: 18775974] (WB, Porcine)

KD Hirschi et al. The Arabidopsis *cax1* mutant exhibits impaired ion homeostasis, development, and hormonal responses and reveals interplay among vacuolar transporters. *Plant Cell* 15, 347 . 2003-01-01 [PMID: 12566577] (WB, Plant)

E Lam et al. Mechanism of cell death and disease resistance induction by transgenic expression of bacterio-opsin. *Plant J.* 30, 499 . 2002-01-01 [PMID: 12047625] (WB, Plant)





### 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 NBP1-97498-0.05mg

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### 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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