

# Product Datasheet

## HSF1 Antibody (4B4) [HRP]

### NBP2-42206H

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-42206H](http://www.novusbio.com/NBP2-42206H)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-42206H](http://www.novusbio.com/reviews/destination/NBP2-42206H)



**NBP2-42206H**

HSF1 Antibody (4B4) [HRP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4B4
Preservative	No Preservative
Isotype	IgG1
Conjugate	HRP
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3297
Gene Symbol	HSF1
Species	Human, Mouse, Rat, Bovine, Guinea Pig, Hamster, Monkey, Rabbit
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Human, Rat, Bovine, Guinea Pig, Hamster, Monkey and Rabbit.
Specificity/Sensitivity	Detects approx 85kDa (unstressed cell lysates) and approx 95kDa (heat shocked cell lysates).
Immunogen	Purified recombinant mouse HSF1 protein, epitope mapping to amino acids 425-439
Product Application Details	
Applications	ELISA, Gel Super Shift Assays, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	ELISA, Immunohistochemistry, Immunoprecipitation, Gel Super Shift Assays
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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 NBP2-42206H**

---

NBC1-18373	Recombinant Human HSF1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-76589	Mouse HSF1 ELISA Kit (Colorimetric)
M6000B-1	IL-6 [HRP]

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-42206H](http://www.novusbio.com/reviews/submit/NBP2-42206H)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

