

# Product Datasheet

## NAB1 Antibody NBP1-71838

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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



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

### Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-71838](http://www.novusbio.com/NBP1-71838)

Updated 9/9/2025 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/NBP1-71838](http://www.novusbio.com/reviews/destination/NBP1-71838)



**NBP1-71838**

## NAB1 Antibody

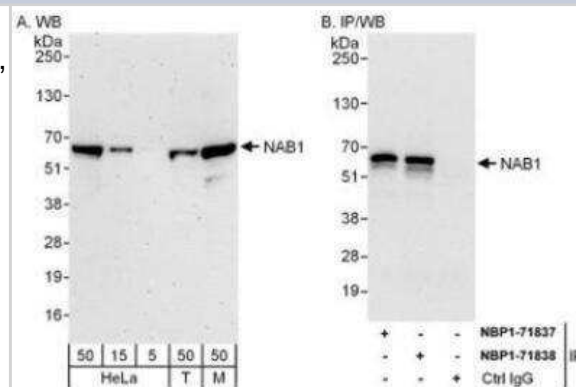
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Target Molecular Weight	54 kDa

Product Description	
Description	Novus Biologicals Rabbit NAB1 Antibody (NBP1-71838) is a polyclonal antibody validated for use in WB, Simple Western, IP and ChIP. Anti-NAB1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4664
Gene Symbol	NAB1
Species	Human, Mouse
Immunogen	The immunogen for this product maps to a region between residue 460 and 487 of human NGFI-A Binding Protein 1 using the numbering given in entry NP_005957.2 (GeneID 4664).

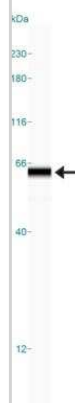
Product Application Details	
Applications	Western Blot, Simple Western, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:2000-1:10000, Simple Western, Immunoprecipitation 2-5 ug/mg lysate, Chromatin Immunoprecipitation (ChIP) Reported in scientific literature (PMID 23935197)
Application Notes	See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: Tested in NIH-3T3 lysate 0.5 mg/mL, separated by Size

## Images

Western Blot: NAB1 Antibody [NBP1-71838] - Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded), 293T (T, 50 mcg) and mouse NIH3T3 (M; 50 mcg) cells. Affinity purified rabbit anti-NAB1 antibody used for WB at 0.04 mcg/ml (A) and 0.4 mcg/ml (B) and used for IP at 6 mcg/mg lysate. NAB1 was also immunoprecipitated by rabbit anti-NAB1 antibody NBP1-71837, which recognizes an upstream epitope.



Simple Western: NAB1 Antibody [NBP1-71838] - Simple Western lane view shows a specific band for NAB1 in 0.5 mg/ml of NIH-3T3 lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system.



## Publications

Guo Y, Miao X, Sun X et al. Zinc finger transcription factor Egf1 promotes non-alcoholic fatty liver disease JHEP Reports 2023-06-01 [PMID: 37234276] (Chemotaxis, Western Blot, Mouse)

Kearney SJ, Delgado C, Eshleman EM et al. Type I IFNs Downregulate Myeloid Cell IFN- $\gamma$  Receptor by Inducing Recruitment of an Early Growth Response 3/NGFI-A Binding Protein 1 Complex That Silences ifngr1 Transcription. J Immunol. 2013-09-15 [PMID: 23935197] (Chemotaxis, WB, Mouse)



### **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 NBP1-71838**

---

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-71838](http://www.novusbio.com/reviews/submit/NBP1-71838)

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

