

# Product Datasheet

## RAB31 Antibody - BSA Free NBP1-80859

Unit Size: 0.1 ml

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

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



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

### Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-80859](http://www.novusbio.com/NBP1-80859)

Updated 12/2/2025 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/NBP1-80859](http://www.novusbio.com/reviews/destination/NBP1-80859)



**NBP1-80859**

RAB31 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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

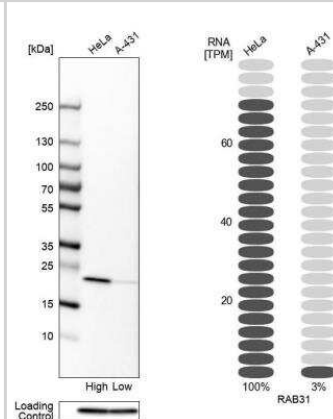
Product Description	
Description	Novus Biologicals Rabbit RAB31 Antibody - BSA Free (NBP1-80859) is a polyclonal antibody validated for use in IHC and WB. Anti-RAB31 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11031
Gene Symbol	RAB31
Species	Human, Mouse, Rat
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23319410)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LKDAKEYAESIGAIVVETSAKNAINIEELFQGISRQIPPLDPHENGNGTIKVEKP TMQASRRCC

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

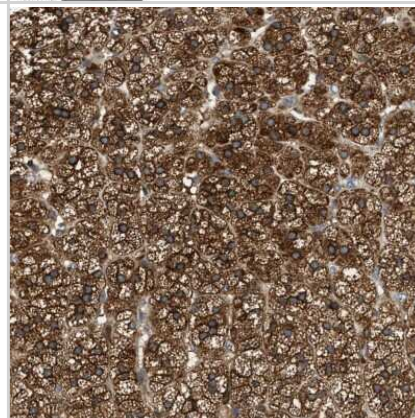


## Images

Western Blot: RAB31 Antibody [NBP1-80859] - Analysis in human cell lines HeLa and A-431. Corresponding RNA-seq data are presented for the same cell lines. Loading control: Anti-PPIB.



Immunohistochemistry-Paraffin: RAB31 Antibody [NBP1-80859] - Staining of human adrenal gland shows strong cytoplasmic positivity in glandular cells.



Western Blot: RAB31 Antibody [NBP1-80859] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



## Publications

Xiaojing Ma, Ziqi Yu, Xue D et al. Targeting UBR5 inhibits postsurgical breast cancer lung metastases by inducing apoptosis mediated by CDC73 and p53 Research Square 2022-11-29 (IHC-P, Human)

Moradi S, Ehrig T The p16 Antagonist Gankyrin Is Overexpressed in Melanocytic Neoplasms Journal of Molecular Pathology 2022-11-21 (IHC-P, Human)

Bozoky B, Savchenko A, Csermely P et al. Novel signatures of cancer-associated fibroblasts. Int J Cancer 2013-07-15 [PMID: 23319410]



### **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 NBP1-80859**

---

NBP1-80859PEP	RAB31 Recombinant Protein Antigen
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/NBP1-80859](http://www.novusbio.com/reviews/submit/NBP1-80859)

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

