

# Product Datasheet

## NCOA4 Antibody - BSA Free

### NBP3-18136

Unit Size: 0.1 mg

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)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-18136](http://www.novusbio.com/NBP3-18136)

Updated 6/13/2023 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/NBP3-18136](http://www.novusbio.com/reviews/destination/NBP3-18136)



**NBP3-18136**

NCOA4 Antibody - BSA Free

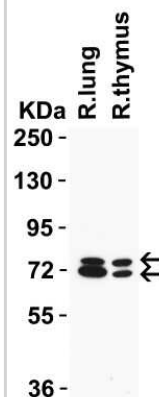
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	8031
Gene Symbol	NCOA4
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a peptide corresponding to 13 amino acids near the center of human NCOA4. The immunogen is located within 420-470 amino acids of NCOA4.

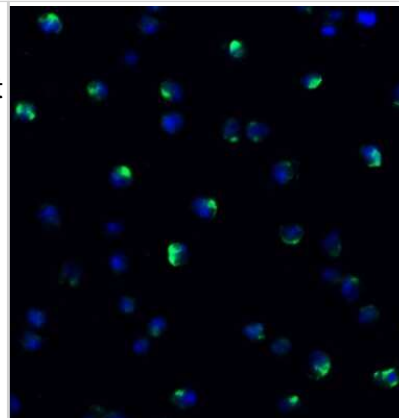
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.5-1 ug/mL, ELISA, Immunohistochemistry 1 ug/ml, Immunocytochemistry/Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin

**Images**

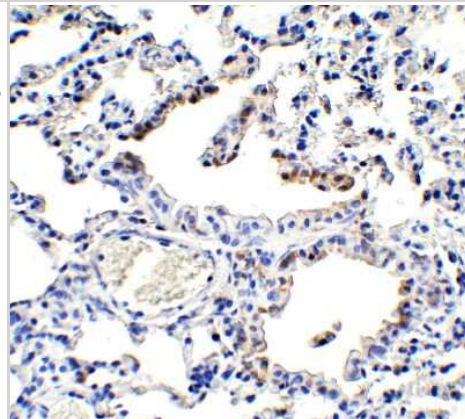
Western Blot: NCOA4 Antibody - BSA Free [NBP3-18136] - Western Blot Validation in Rat Tissues. Loading: 15 ug of lysates per lane. Antibodies: NCOA4 NBP3-18136, 1 ug/mL, 1h incubation at RT in 5% NFDm/TBST. Secondary: Goat anti-rabbit IgG HRP conjugate at 1:10,000 dilution.



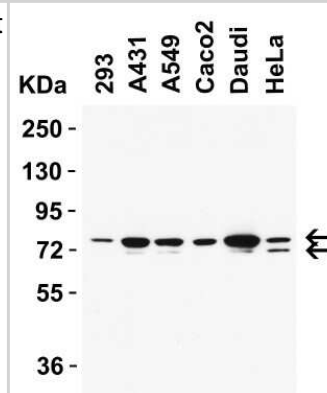
Immunocytochemistry/Immunofluorescence: NCOA4 Antibody - BSA Free [NBP3-18136] - Immunofluorescent analysis of 4% paraformaldehyde-fixed Daudi cells labeling NCOA4 with NBP3-18136 at 20 ug/mL, followed by goat anti-rabbit IgG secondary antibody at 1/500 dilution (green) and DAPI staining (blue).



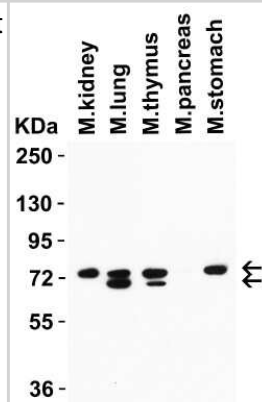
Immunohistochemistry-Paraffin: NCOA4 Antibody - BSA Free [NBP3-18136] - Immunohistochemical analysis of paraffin-embedded mouse tissue using anti-NCOA4 antibody (NBP3-18136) at 1 ug/mL. Tissue was fixed with formaldehyde and blocked with 10% serum for 1 h at RT; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody overnight at 4C. A goat anti-rabbit IgG H&L (HRP) at 1/250 was used as secondary. Counter stained with Hematoxylin.



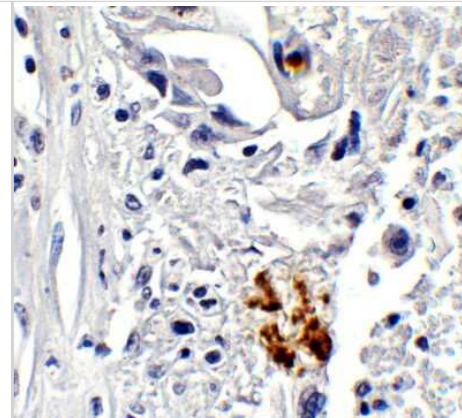
Western Blot: NCOA4 Antibody - BSA Free [NBP3-18136] - Western Blot Validation in Human Cell Lines. Loading: 15 ug of lysates per lane. Antibodies: NCOA4 NBP3-18136, 0.5 ug/mL, 1h incubation at RT in 5% NFDN/TBST. Secondary: Goat anti-rabbit IgG HRP conjugate at 1:10,000 dilution.



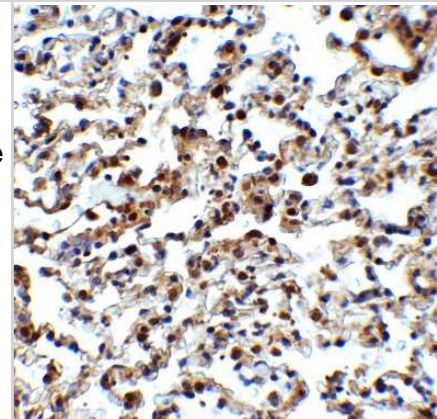
Western Blot: NCOA4 Antibody - BSA Free [NBP3-18136] - Western Blot Validation in Mouse Tissues. Loading: 15 ug of lysates per lane. Antibodies: NCOA4 NBP3-18136, 1 ug/mL, 1h incubation at RT in 5% NFDN/TBST. Secondary: Goat anti-rabbit IgG HRP conjugate at 1:10,000 dilution.



Immunohistochemistry-Paraffin: NCOA4 Antibody - BSA Free [NBP3-18136] - Immunohistochemical analysis of paraffin-embedded human mouse tissue using anti-NCOA4 antibody (NBP3-18136) at 1 ug/mL. Tissue was fixed with formaldehyde and blocked with 10% serum for 1 h at RT; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody overnight at 4C. A goat anti-rabbit IgG H&L (HRP) at 1/250 was used as secondary. Counter stained with Hematoxylin.



Immunohistochemistry-Paraffin: NCOA4 Antibody - BSA Free [NBP3-18136] - Immunohistochemical analysis of paraffin-embedded rat tissue using anti-NCOA4 antibody (NBP3-18136) at 1 ug/mL. Tissue was fixed with formaldehyde and blocked with 10% serum for 1 h at RT; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody overnight at 4C. A goat anti-rabbit IgG H&L (HRP) at 1/250 was used as secondary. Counter stained with Hematoxylin.





### **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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP3-18136**

---

NBP3-18136PEP	NCOA4 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
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/NBP3-18136](http://www.novusbio.com/reviews/submit/NBP3-18136)

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

