

# Product Datasheet

## AdipoR2 Antibody NBP1-28641-0.025mg

Unit Size: 0.025 mg

Store at -80C. Avoid freeze-thaw cycles.

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



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

### Publications: 4

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**NBP1-28641-0.025mg**

AdipoR2 Antibody

Product Information	
Unit Size	0.025 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 1.0 mg/ml BSA
Product Description	
Description	Novus Biologicals Goat AdipoR2 Antibody (NBP1-28641) is a polyclonal antibody validated for use in IHC, WB and Simple Western. Anti-AdipoR2 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	79602
Gene Symbol	ADIPOR2
Species	Human, Mouse, Rat, Monkey
Immunogen	Synthetic peptide (HFHGVSNLQEFRFMIGGGC) corresponding to aa 362-380 of the C-terminal domain of Human, Mouse and Rat ADPR 2 Receptor
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, Immunohistochemistry, Protein Array
Recommended Dilutions	Western Blot 1:1000, Simple Western 1:20, Immunohistochemistry, Immunohistochemistry-Paraffin 1:250, Protein Array
Application Notes	Use in PA reported in scientific literature (PMID:34279477). See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: Tested in Brain, separated by Size, antibody dilution of 1:20

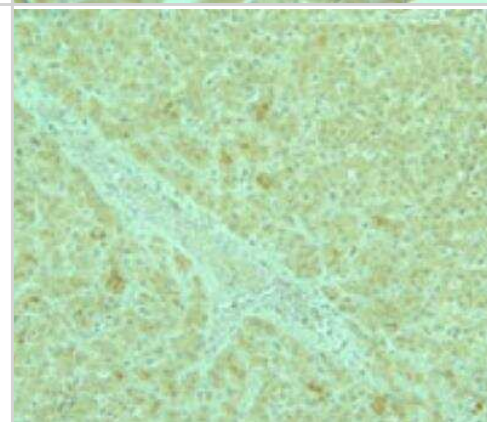


## Images

Immunohistochemistry-Paraffin: AdipoR2 Antibody [NBP1-28641] - human muscle



Immunohistochemistry-Paraffin: AdipoR2 Antibody [NBP1-28641] - human liver



## Publications

Allred Mj, Lee Sh, Ginsberg Sd Adiponectin Modulation by Genotype and Maternal Choline Supplementation in a Mouse Model of Down Syndrome and Alzheimer's Disease Journal of clinical medicine 2021-07-05 [PMID: 34279477] (PA)

Yang S, Ma C, Wu H et al. Tectorigenin attenuates diabetic nephropathy by improving vascular endothelium dysfunction through activating AdipoR1/2 pathway Pharmacol. Res. 2020-01-31 [PMID: 32014572] (WB, IHC-P, Mouse)

Takeuchi S, Wada K, Uozumi Y et al. Adiponectin receptor 1 expression is associated with carotid plaque stability. Neurol India 2013-05-01 [PMID: 23860143] (IHC-P, Human)

Daniele A, De Rosa A, Nigro E et al. Adiponectin oligomerization state and adiponectin receptors airway expression in chronic obstructive pulmonary disease. The International Journal of Biochemistry & Cell Biology. 2012-01-03 [PMID: 22233975]



### **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 NBP1-28641-0.025mg**

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP1-91652PEP	AdipoR2 Recombinant Protein Antigen

### **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)

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