

# Product Datasheet

## AdipoR1 Antibody NBP1-28640

Unit Size: 0.1 mg

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

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

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**NBP1-28640**

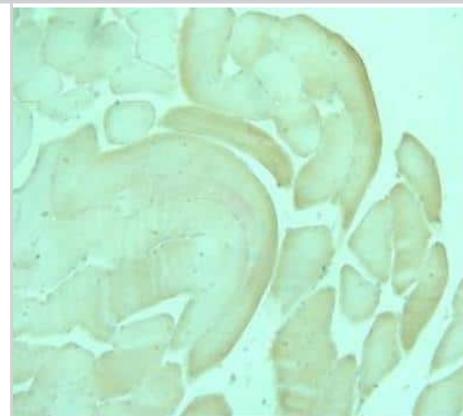
AdipoR1 Antibody

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 1.0 mg/ml BSA
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	51094
<b>Gene Symbol</b>	ADIPOR1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic peptide (CYAARIPERFFPGKFDIWFQSHQIF) corresponding to aa 317-340 of the C-terminal domain of Human, Mouse and Rat ADPR 1 Receptor
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry 1:250, Immunohistochemistry-Paraffin 1:250

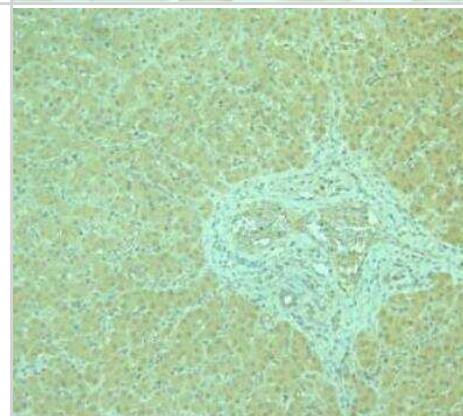


## Images

Immunohistochemistry: AdipoR1 Antibody [NBP1-28640] - Paraffin section of human muscle



Immunohistochemistry: AdipoR1 Antibody [NBP1-28640] - Antibody to human AdipoR1 C-terminus on paraffin section of human liver



## Publications

Ma H, You GP, Cui F et al. Effects of a low-fat diet on the hepatic expression of adiponectin and its receptors in rats with NAFLD. *Ann Hepatol.* 2014-12-24 [PMID: 25536648] (IHC-P, WB, Rat)

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)

De Rosa A, Monaco ML, Capasso M et al. Adiponectin oligomers as potential indicators of adipose tissue improvement in obese subjects. *Eur J Endocrinol* 2013-04-23 [PMID: 23612446] (WB, Human)

Staiger,H et al. Expression of adiponectin receptor mRNA in human skeletal muscle cells is related to in vivo parameters of glucose and lipid metabolism. *Diabetes* 53 (9), 195-2201. 2004-01-01 [PMID: 15331527]

Yamauchi,T et al. Cloning of adiponectin receptors that mediate antidiabetic metabolic effects . *Nature* 423 (6941), 762-769. 2003-01-01 [PMID: 12802337]

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 NBP1-28640

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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
H00051094-Q01-10ug	Recombinant Human AdipoR1 GST (N-Term) Protein

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### 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.

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