

# Product Datasheet

## AdipoR1 Antibody NBP1-28640

Unit Size: 0.1 mg

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

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



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### Publications: 6

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**NBP1-28640**

AdipoR1 Antibody

Product Information	
<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

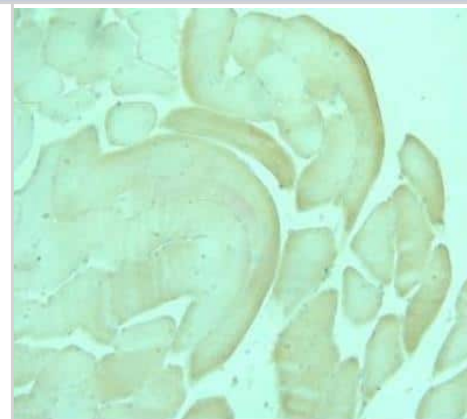
Product Description	
<b>Description</b>	Novus Biologicals Goat AdipoR1 Antibody (NBP1-28640) is a polyclonal antibody validated for use in IHC and WB. Anti-AdipoR1 Antibody: Cited in 6 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	51094
<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

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry 1:250, Immunohistochemistry-Paraffin 1:250

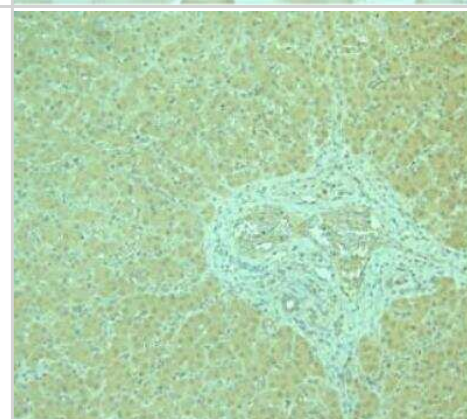


## Images

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]



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### **Products Related to NBP1-28640**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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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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