

# Product Datasheet

## Human Adiponectin/Acrp30 ELISA Kit (Colorimetric) KA0017

Unit Size: 1 Kit

Store at 4C.

[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/KA0017](http://www.novusbio.com/KA0017)

Updated 10/23/2024 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/KA0017](http://www.novusbio.com/reviews/destination/KA0017)

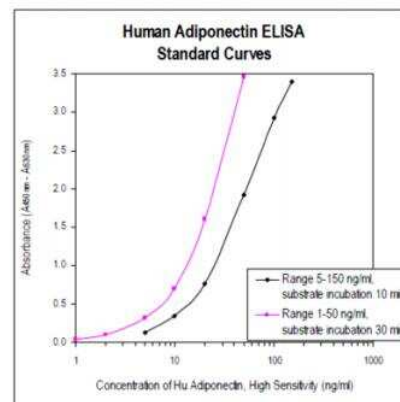


**KA0017****Human Adiponectin/Acrp30 ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C.
<b>Product Description</b>	
<b>Description</b>	Quality control test: Standard curve. ADIPOQ (Human) High Sensitivity ELISA Kit is a sandwich enzymelinked immunosorbent assay for the quantitative measurement of human adiponectin.
<b>Gene ID</b>	9370
<b>Gene Symbol</b>	ADIPOQ
<b>Species</b>	Human
<b>Kit Components</b>	Antibody Coated Microtiter Strips, Conjugate Solution, Set of Standards, Quality Control HIGH, Quality Control LOW, Dilution Buffer Conc. (10x), Wash Solution Conc. (10x), Substrate Solution, Stop Solution
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	1 to 100 ng/mL
<b>Sensitivity</b>	0.47 ng/mL (serum, plasma), 0.156 ng/mL (urine, CSF)
<b>Inter Assay</b>	CV% < 6.00%
<b>Intra Assay</b>	CV% < 3.90%
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	90.50%
<b>Suitable Sample Type</b>	Breast Milk, Cerebrospinal Fluid, Plasma (Citrate, EDTA, Heparin), Serum, Urine
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Quantification
<b>Recommended Dilutions</b>	ELISA, Quantification

**Images**

ELISA: Adiponectin/Acrp30 ELISA Kit [HRP] [KA0017] - Typical Standard Curve for ADIPOQ (Human) ELISA Kit



## Publications

Francisco P, Mikel V, Gloria A et al. Risk of New-Diagnosed Atrial Fibrillation After Transient Ischemic Attack. *Front Neurol.* 2022-07-14 [PMID: 35911925]

R Zamanillo, J Sánchez, F Serra, A Palou Breast Milk Supply of MicroRNA Associated with Leptin and Adiponectin Is Affected by Maternal Overweight/Obesity and Influences Infancy BMI Nutrients, 2019-10-28;11(11):. 2019-10-28 [PMID: 31661820]

Robubi A, Huber KR, Krugluger W. Extra fructose in the growth medium fuels lipogenesis of adipocytes. *J Obes.* 2014 -01-01 [PMID: 24693420]





### **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 KA0017**

---

NBP3-18139	Recombinant Rat Adiponectin/Acrp30 FLAG Protein
210-TA-005	TNF-alpha [Unconjugated]
DRP300	Adiponectin/Acrp30 [HRP]
M6000B-1	IL-6 [HRP]

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months 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/KA0017](http://www.novusbio.com/reviews/submit/KA0017)

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

