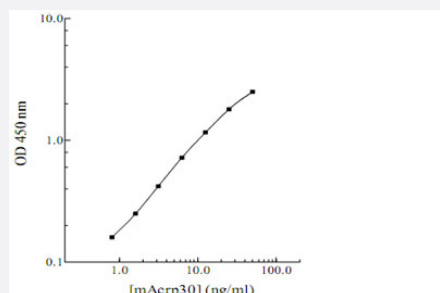


# Adipoq (Mouse) ELISA Kit

Catalog # KA1025      Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	Adipoq (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse adipoq in urine, plasma, serum, and cell culture supernatants.
<b>Suitable Sample</b>	Cell Culture Samples, Plasma, Serum, Urine
<b>Sample Volume</b>	50 $\mu$ L
<b>Label</b>	Peroxidase-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	0.781 to 50 ng/mL
<b>Reactivity</b>	Mouse
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store components of the kit at 4°C or -20°C as described in the protocol.

## Applications

- Quantification

## Gene Info — Adipoq

**Entrez GeneID** [11450](#)

**Gene Name** Adipoq

**Gene Alias** 30kDa, APN, Acdc, Acrp30, GBP28, adipo, apM1

**Gene Description** adiponectin, C1Q and collagen domain containing

**Gene Ontology** [Hyperlink](#)

**Gene Summary** O

**Other Designations** adipocyte complement related protein|adipocyte, C1Q and collagen domain containing

## Publication Reference

- [Investigation of 3T3-L1 Cell Differentiation to Adipocyte, Affected by Aqueous Seed Extract of Phoenix Dactylifera L.](#)

Behrouz Etesami, Sara Ghaseminezhad, Azin Nowrouzi, Marzieh Rashidipour, Razieh Yazdanparast.  
Reports of Biochemistry & Molecular Biology 2020 Apr; 9(1):14.

Application: Quant, Mouse, 3T3-L1 cells

- [Decreased plasma adiponectin concentrations in women with low-grade C-reactive protein elevation.](#)

Matsubara M, Namioka K, Katayose S.  
European Journal of Endocrinology 2003 Jun; 148(6):657.

Application: Quant, Human, Human plasma

- [Decreased plasma adiponectin concentration in patients with essential hypertension.](#)

Adamczak M, Wiecek A, Funahashi T, Chudek J, Kokot F, Matsuzawa Y.  
American Journal of Hypertension 2003 Jan; 16(1):72.

Application: ELISA, Human, Plasma

- [Children's pain at home following \(adeno\) tonsillectomy.](#)

Hamers JP, Abu-Saad HH.

European Journal of Pain 2002 Jan; 6(3):213.