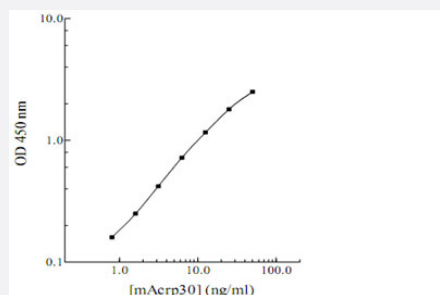


Adipoq (Mouse) ELISA Kit

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

Product Description	Adipoq (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse adipoq in urine, plasma, serum, and cell culture supernatants.
Suitable Sample	Cell Culture Samples, Plasma, Serum, Urine
Sample Volume	50 μ L
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.781 to 50 ng/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	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.