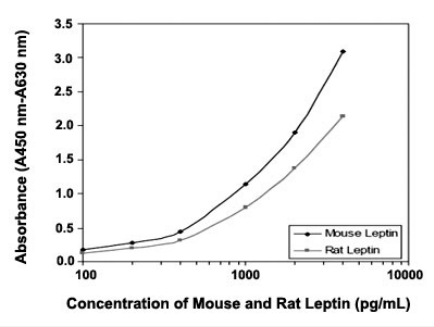
# Lep (Mouse/Rat) ELISA Kit

Catalog # KA0026 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** | Lep (Mouse/Rat) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse and/or rat leptin in serum, plasma. |
| **Suitable Sample** | Plasma (Citrate, EDTA, Heparin), Serum |
| **Sample Volume** | 100 uL |
| **Label** | Biotin-conjugate |
| **Detection Method** | Colorimetric |
| **Assay Type** | Quantitative |
| **Calibration Range** | 100 to 4000 pg/mL |
| **Limit of Detection** | 30 pg/mL (mouse), 50 pg/mL (rat) |
| **Reactivity** | Human, Mouse, Rat |
| **Regulation Status** | For research use only (RUO) |
| **Quality Control Testing** | Standard curve<br>The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed. |

Copyright © 2023 Abnova Corporation. All Rights Reserved.

| | |
|---|---|
| **Storage Instruction** | Store the kit at 4°C. |

## Applications

- Quantification

## 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

  Rep Biochem Mol Biol 2020 Apr; 9(1):14-25.

Copyright © 2023 Abnova Corporation. All Rights Reserved.