



## User's Manual

# Rat Adiponectin ELISA Kit



DEIA1995



96T



This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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### Creative Diagnostics

 Address: 45-1 Ramsey Road, Shirley, NY 11967, USA

 Tel: 1-631-624-4882 (USA) 44-161-818-6441 (Europe)  Fax: 1-631-938-8221

 Email: [info@creative-diagnostics.com](mailto:info@creative-diagnostics.com)  Web: [www.creative-diagnostics.com](http://www.creative-diagnostics.com)

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## PRODUCT INFORMATION

### Storage

Prior to use, all components in the kit can be stored up to 2 weeks at 2-8°C.

For longer storage (>2 weeks), freeze diluted Wash Buffer, Assay Buffer, and reconstituted Standards and Controls at ≤ -20°C.

Minimize repeated freeze and thaw of the Adiponectin Standards and Quality Controls.

Unused microtiter strips should be resealed in the foil pouch with the desiccant provided and stored at 2-8°C.

Refer to expiration dates on all reagents prior to use.

Do not mix reagents from different kits unless they have the same lot numbers.

### Precision

Intra-assay Variation

Inter-assay Variation

Sample No.	Mean Adiponectin Levels (ng/ml)	Inter- % CV
1	11.05	7.84
2	15.35	7.3
3	16.18	7.3
4	16.38	7.5
5	18.05	6.41
6	19.58	4.3
7	20.68	8.44
8	30.68	6.54

### Sensitivity

0.155 ng/mL