

Guinea Pig Adiponectin, ADP ELISA Kit | ADP elisa kit

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CATALOG #
AAA43631

REACTIVITY
Guinea Pig

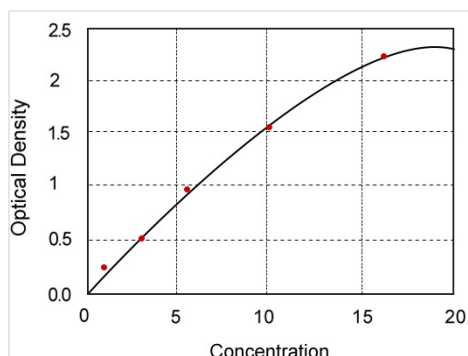
PRODUCT SYNONYMS

Adiponectin; ADP; Guinea Pig adiponectin; ADP ELISA Kit; ADP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Guinea Pig
Sequence Length	243
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2mg/L-60mg/L
Sensitivity	0.15mg/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ADP elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Guinea Pig Adiponectin (also known as ADP) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Guinea Pig ADP antibody. ADP present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Guinea Pig ADP Antibody is added and binds to ADP in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated ADP antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Guinea Pig ADP. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	324388018
Molecular Weight	26,292 Da
NCBI Official Full Name	adiponectin
UniProt Protein Name	Adiponectin
UniProt Gene Name	ADIPOQ

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/guinea-pig-pig-elisa-kits/adiponectin-adp/43631>