

Mouse Adiponectin (ADP) DIY ELISA Kit | ADP diy elisa kit

Mouse Adiponectin (ADP) ELISA Kit DIY Materials

CATALOG #
AAA147632

REACTIVITY
Mouse

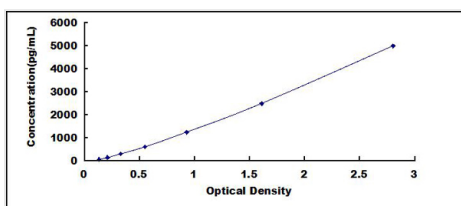
PRODUCT SYNONYMS

Adiponectin (ADP); Mouse Adiponectin (ADP) ELISA Kit DIY Materials; GBP28; ApM1; AdipoQ; Acrp30; ACDC; APM1; C1Q And Collagen Domain Containing; Adipocyte Complement-Related Protein Of 30 KDa; Adipose Most Abundant Gene Transcript 1; ADP diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The Abs in the kit have high sensitivity and excellent specificity for detection of Adiponectin (ADP). No significant cross-reactivity or interference between Adiponectin (ADP) and analogues was observed.
Sequence Length	244
Assay Type	Double-antibody Sandwich ELISA for Antigen Detection
Samples	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.
Detection Range	31.2-2000pg/mL
Sensitivity	14.2pg/mL
Reagent Contents	Capture Antibody, Detection Antibody, Standard, Streptavidin-HRP, TMB Substrate, 96-well Plate
Product Usage	1. Coat the plates with 100μL per well of working solution of Capture Antibody. incubate overnight at 4 degree C or incubate at 37 degree C for 2 hours. 2. Aspirate and wash 1 time. 3. Block the plates with 200 μL per well of working solution of Blocking Buffer. Incubate at 37 degree C for 1.5 hours. 4. Aspirate and wash 1 time. The plates are now ready for sample detection, the protocol is the same as regular ELISA.
Other Reagents Required	ELISA/CLIA Support Pack 1. ()
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for ADP diy elisa kit	Metabolic pathway; Infection immunity; Cardiovascular biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757760
NCBI GeneID	9370
NCBI Accession #	NP_004788.1
NCBI GenBank Nucleotide #	NM_004797.3
UniProt Accession #	Q15848; Q58EX9
Molecular Weight	26,414 Da
NCBI Official Full Name	adiponectin
NCBI Official Synonym Full Names	adiponectin, C1Q and collagen domain containing
NCBI Official Symbol	ADIPOQ
NCBI Official Synonym Symbols	ACDC; ADPN; APM1; APM-1; GBP28; ACRP30; ADIPQTL1
NCBI Protein Information	adiponectin
UniProt Protein Name	Adiponectin
UniProt Gene Name	ADIPOQ
UniProt Synonym Gene Names	ACDC; ACRP30; APM1; GBP28; ACRP30; apM-1

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/mouse-diy-elisa-kits/adiponectin-adp/147632>