

Mouse nicotinamide adenine dinucleotide phosphate, NADPH ELISA Kit | NADPH elisa kit

Mouse nicotinamide adenine dinucleotide phosphate, NADPH ELISA Kit

CATALOG #
AAA42072

REACTIVITY
Mouse

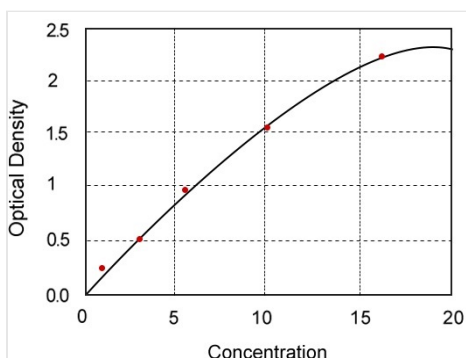
PRODUCT SYNONYMS

nicotinamide adenine dinucleotide phosphate; NADPH; Mouse nicotinamide adenine dinucleotide phosphate; NADPH ELISA Kit; NADPH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	10pg/ml - 4000pg/ml
Sensitivity	5.02pg/ml
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 NADPH elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Nicotinamide Adenine Dinucleotide Phosphate (also known as NADPH) 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 Mouse NADPH antibody. NADPH present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse NADPH Antibody is added and binds to NADPH in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated NADPH 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 Mouse NADPH. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	83310649
NCBI GeneID	3806470
NCBI Accession #	YP_420913.1
NCBI GenBank Nucleotide #	NC_007626.1
NCBI Official Full Name	NADPH

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/nicotinamide-adenine-dinucleotide-phosphate-nadph/42072>