

NADP-Malate Dehydrogenase (NADP-MDH) Assay Kit | NADP-MDH assay kit

NADP-Malate Dehydrogenase (NADP-MDH) Activity Assay Kit

CATALOG #
AAA178099

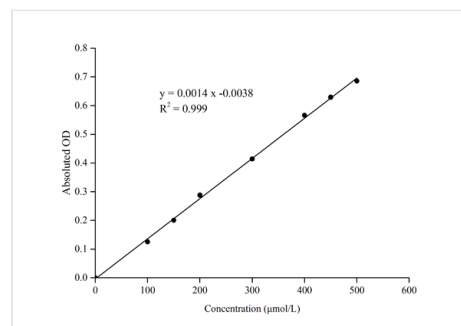
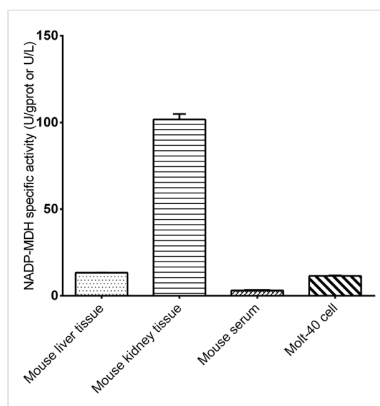
PRODUCT SYNONYMS

NADP-Malate Dehydrogenase (NADP-MDH); NADP-Malate Dehydrogenase (NADP-MDH) Activity Assay Kit; NADP-MDH assay kit

PRODUCT SPECIFICATIONS

Samples	Serum (plasma), animal tissue and cell samples
Detection Range	0.63-50.0U/L
Sensitivity	0.63U/L
Intra-assay Precision	1
Inter-assay Precision	6.4
Preparation and Storage	Store at -20 degree C

IMAGES



Standard Curve (Sample)

Application Data

ADDITIONAL INFORMATION

Related Product Information for NADP-MDH assay kit	Principle of the Assay: NADP-MDH catalyzes the conversion of malic acid and NADP+ to oxaloacetic acid and NADPH. NADPH makes WST-8 orange under the action of electron coupling agent. The activity of NADP-MDH can be calculated by measuring the change of absorbance value at 450 nm.
Product Categories/Family for NADP-MDH assay kit	Metabolism assay kit; Enzymes; Tricarboxylic Acid(TCA) Cycle

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.