

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

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

CATALOG #
AAA178098

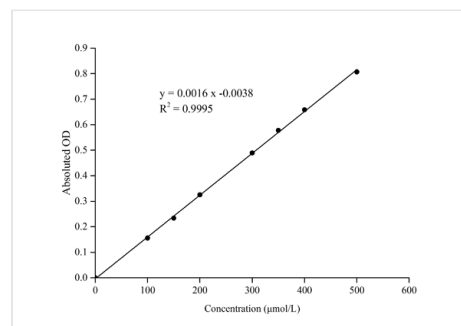
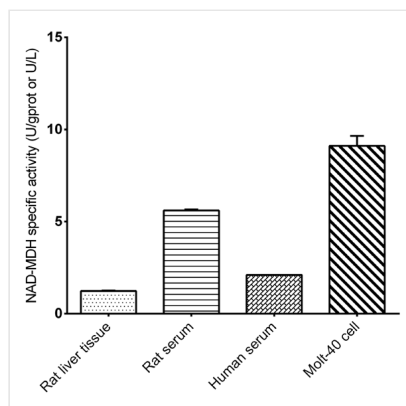
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Samples	Serum (plasma), animal tissue and cell samples
Detection Range	1.06-46.7U/L
Sensitivity	1.06U/L
Intra-assay Precision	3
Inter-assay Precision	8.4
Preparation and Storage	Store at -20 degree C

IMAGES



Standard Curve (Sample)

Application Data

ADDITIONAL INFORMATION

Related Product Information for NAD-MDH assay kit	Principle of the Assay: NAD-MDH catalyzes the conversion of substrate malic acid and NAD to oxaloacetic acid and NADH. NADH makes WST-8 orange under the action of electron coupling agent. The activity of NAD-MDH can be calculated by measuring the change of absorbance value at 450 nm.
Product Categories/Family for NAD-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.