

Malondialdehyde (MDA) Assay Kit | MDA assay kit

Malondialdehyde (MDA) Colorimetric Assay Kit (TBA method)

CATALOG #
AAA174667

PRODUCT SYNONYMS

Malondialdehyde (MDA); Malondialdehyde (MDA) Colorimetric Assay Kit (TBA method); MDA assay kit

PRODUCT SPECIFICATIONS

Specificity	96T (Can detect 80 samples without duplication)
Samples	Serum, plasma, tissue and other samples. This kit (96T) can detect 80 samples which are not hemolytic or lipidemia samples
Detection Range	2.92-40 umol/L
Sensitivity	1.13 umol/L
Intra-assay Precision	The intra-assay CV is 4.1%.
Inter-assay Precision	The inter-assay CV is 7.2%.
Preparation and Storage	Store at 2-8 degree C. Valid for 12 months

ADDITIONAL INFORMATION

Related Product Information for MDA assay kit	Principle of the Assay: MDA in the catabolite of lipid peroxide can react with thiobarbituric acid (TBA) and produce red compound, which has a maximum absorption peak at 532 nm.
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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/assay-kits/malondialdehyde-mds/174667>