

Malondialdehyde (MDA) Assay Kit

Catalogue No.: abx294023

Malondialdehyde (MDA) Assay Kit is an assay kit for the detection and quantification of Malondialdehyde (MDA) concentrations in cell lysates using a microplate reader. 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.

Target: Malondialdehyde (MDA)

Storage: Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 12 months.

Test Range: 0.29 nmol/ml - 100 nmol/ml

Sensitivity: 0.29 nmol/ml

Detection Method: Colorimetric

Assay Data: Quantitative

Sample Type: Cell lysates.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.