

# Product Datasheet

## Malondialdehyde Assay Kit (Colorimetric) NBP3-24515

Unit Size: 500 Assays

Storage of components varies. See protocol for specific instructions.

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Updated 11/19/2023 v.20.1

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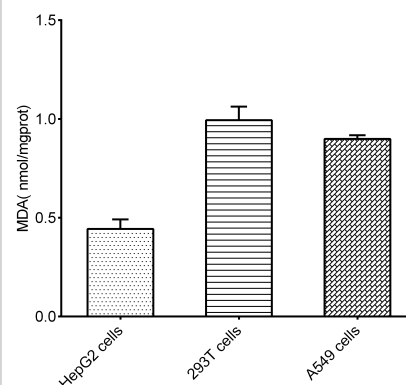


**NBP3-24515****Malondialdehyde Assay Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	500 Assays
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Description</b>	Detection instrument: Microplate reader (530 - 540 nm, optimum wavelength: 532 nm) Assay time: 65 min
<b>Kit Components</b>	Reagent 1: Clarificant, Reagent 2: Acid Reagent, Reagent 3: Chromogenic Agent, Reagent 4: 10 nmol/mL Standard, Reagent 5: Extracting Solution, Microplate, Plate Sealer
<b>Standard Curve Range</b>	0.29 - 100 nmol/mL
<b>Sensitivity</b>	0.29 nmol/mL
<b>Inter Assay</b>	%CV < 3.5
<b>Intra Assay</b>	%CV < 3.3
<b>Spiking Recovery</b>	Average recovery rate: 95%
<b>Suitable Sample Type</b>	Cell samples

**Images**

Malondialdehyde Assay Kit (Colorimetric) [NBP3-24515] - Assay Example





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### **Products Related to NBP3-24515**

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NBP2-59367	Malondialdehyde Antibody (11E3)
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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