# **Product Datasheet**

# Malondialdehyde Assay Kit (Colorimetric) NBP3-24519

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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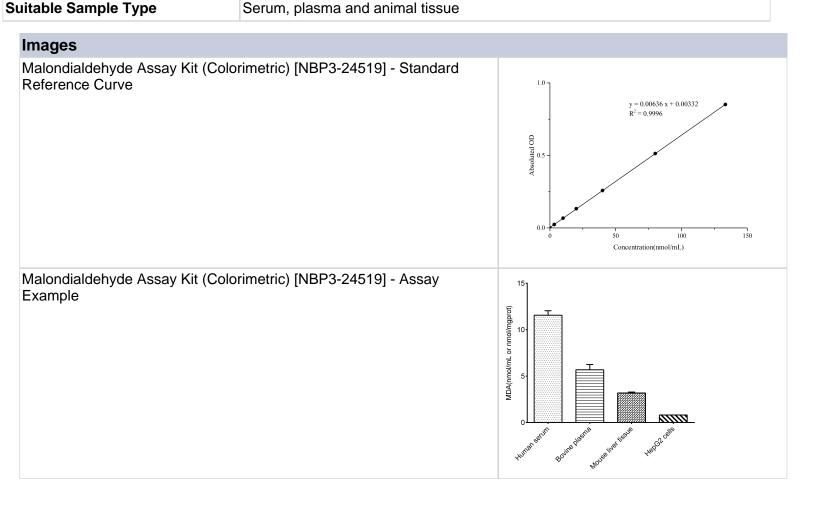
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## NBP3-24519

Malondialdehyde Assay Kit (Colorimetric)

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<b>Product Information</b>	
Unit Size	100 Assays
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
Description	Detection instrument: Spectrophotometer (532 nm) Assay time: 90 min
Kit Components	Reagent 1: Clarificant, Reagent 2: Acid Reagent, Reagent 3: Chromogenic Agent, Reagent 4: 10 nmol/mL Standard
Standard Curve Range	0.38 - 133.33 nmol/mL
Sensitivity	0.38 nmol/mL
Inter Assay	%CV < 8
Intra Assay	%CV < 4.9
Spiking Recovery	Average recovery rate: 101%
Cuitable Cample Type	Corum plagma and animal tique





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#### **Products Related to NBP3-24519**

NBP2-59367

Malondialdehyde Antibody (11E3)

#### 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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