

# Product Datasheet

## **TBARS/Thiobarbituric Acid Reactive Substances Assay Kit (Fluorometric) NBP3-24538**

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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**NBP3-24538****TBARS/Thiobarbituric Acid Reactive Substances Assay Kit (Fluorometric)****Product Information**

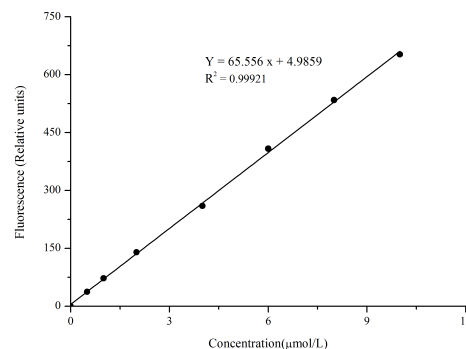
<b>Unit Size</b>	96 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

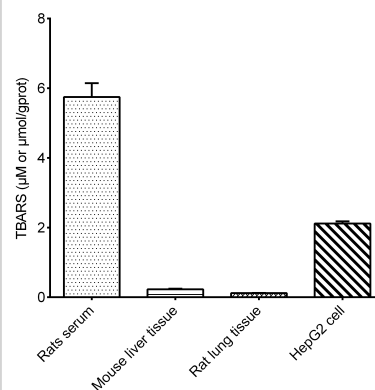
<b>Description</b>	Detection instrument: Fluorescent Microplate reader (lambda ex/em = 520 nm/550 nm) Assay time: 80 min
<b>Kit Components</b>	Reagent 1: Clarificant, Reagent 2: Acid Reagent, Reagent 3: TBA Reagent, Reagent 4: 20 umol/L Standard, Black Microplate, Plate Sealer
<b>Standard Curve Range</b>	0.09 - 10 umol/L
<b>Sensitivity</b>	0.09 umol/L
<b>Inter Assay</b>	%CV < 2.8
<b>Intra Assay</b>	%CV < 1.7
<b>Spiking Recovery</b>	Average recovery rate: 95.7%
<b>Suitable Sample Type</b>	Serum, plasma, animal tissue and cell samples

**Images**

TBARS/Thiobarbituric Acid Reactive Substances Assay Kit (Fluorometric) [NBP3-24538] - Standard Reference Curve



TBARS/Thiobarbituric Acid Reactive Substances Assay Kit (Fluorometric) [NBP3-24538] - Assay Example





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### **Products Related to NBP3-24538**

KGE013	TBARS/Thiobarbituric Acid Reactive Substances [Biotin]
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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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