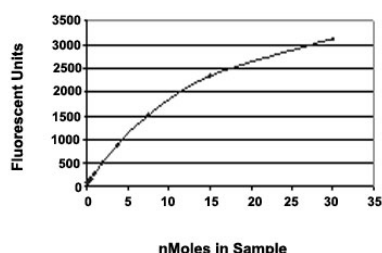


# TBARS Assay kit

Catalog # KA4409      Size 1 Kit

## Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	TBARS Assay kit is used for the quantitative determination of thiobarbituric acid reactive substances through the detection of an adduct of malondialdehyde (MDA) and thiobarbituric acid (TBA).
<b>Suitable Sample</b>	Body fluids, Cell specimens and Tissue
<b>Sample Volume</b>	100 $\mu$ L
<b>Detection Method</b>	Fluorimetric/Colorimetric
<b>Assay Type</b>	Quantitative
<b>Regulation Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store the kit at 4°C.

## Applications

- Quantification

## Publication Reference

- [The protease DDI2 regulates NRF1 activation in response to cadmium toxicity.](#)

Sérgio T Ribeiro, Aude de Gassart, Sarah Bettigole, Lea Zaffalon, Claire Chavarria, Melanie Op, Calvin Nugraha, Fabio Martinon.

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Application: Quant, Mouse, Mouse liver