

Product Datasheet

Malondialdehyde ELISA Kit (Colorimetric) NBP2-78753

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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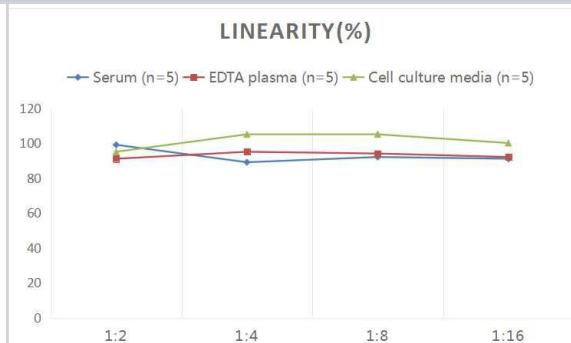
NBP2-78753**Malondialdehyde ELISA Kit (Colorimetric)**

Product Information	
Unit Size	1 Kit
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.
Product Description	
Specificity/Sensitivity	This kit recognizes MDA in samples. No significant cross-reactivity or interference between MDA and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	31.25 - 2000 ng/mL
Sensitivity	18.75 ng/mL
Inter Assay	CV% < 5.59%
Intra Assay	CV% < 5.19%
Assay Type	Competitive-ELISA
Spiking Recovery	92-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

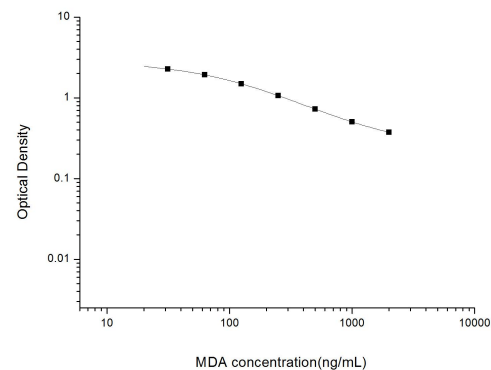


Images

ELISA: Malondialdehyde ELISA Kit (Colorimetric) [NBP2-78753] - Samples were spiked with high concentrations of Malondialdehyde and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Malondialdehyde ELISA Kit (Colorimetric) [NBP2-78753] - Standard Curve Reference





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Products Related to NBP2-78753

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. ELISA Kits are guaranteed for 6 months from date of receipt.

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