

Datasheet for ABIN5520127
Malondialdehyde ELISA Kit



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1 Image

Overview

Quantity:	96 tests
Target:	Malondialdehyde (MDA)
Reactivity:	Various Species
Method Type:	Competition ELISA
Detection Range:	7.81 ng/mL - 500 ng/mL
Minimum Detection Limit:	7.81 ng/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	MDA(Malondialdehyde)
Sensitivity:	4.688 ng/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated) - Antibody Dilution Buffer - HRP-Streptavidin Conjugate(SABC)

Product Details

- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

Target Details

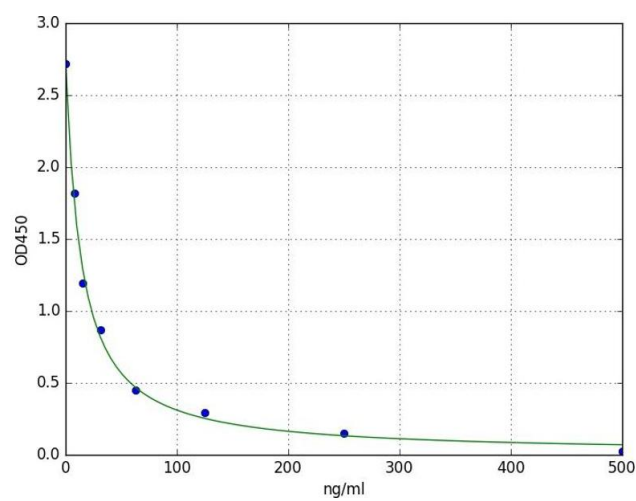
Target:	Malondialdehyde (MDA)
Alternative Name:	Malondialdehyde (MDA Products)
Target Type:	Chemical
Background:	MDA(Malondialdehyde)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Competitive ELISA, Coated with Antigen
Sample Volume:	50 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Storage Comment:	4 °C for 6 months
Expiry Date:	6 months



ELISA

Image 1. A typical standard curve