

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Rat Malondialdehyde (MDA) ELISA Kit ASC-KTE100650

Article Name	Rat Malondialdehyde (MDA) ELISA Kit
Biozol Catalog Number	ASC-KTE100650
Supplier Catalog Number	KTE100650
Alternative Catalog Number	ASC-KTE100650-48, ASC-KTE100650-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	Rat Malondialdehyde (MDA) ELISA Kit employs a two-site sandwich ELISA to quantitate MDA in samples....
Range	0.5 nmol/L-8 nmol/L
Sensitivity	0.05 nmol/L
Tag	MDA
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Rat Malondialdehyde (MDA) ELISA Kit employs a two-site sandwich ELISA to quantitate MDA in samples. An antibody specific for MDA has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MDA present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Rat MDA detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of MDA bound in the initial step. The color development is stopped and the intensity of the color is measured.