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Product Datasheet

Human Malondialdehyde (MDA) ELISA Kit ASC-KTE61683

Article Name	Human Malondialdehyde (MDA) ELISA Kit
Biozol Catalog Number	ASC-KTE61683
Supplier Catalog Number	KTE61683
Alternative Catalog Number	ASC-KTE61683-48, ASC-KTE61683-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Malondialdehyde (MDA) ELISA Kit employs a two-site sandwich ELISA to quantitate MDA in samples...
Range	0.5 nmol/mL-8 nmol/mL
Sensitivity	0.05 nmol/mL
Tag	MDA
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human 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 Human 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.