

ARG82578
Lipid Peroxidation (MDA) Assay KitPackage: 200 assay
Store at: 4°C

Summary

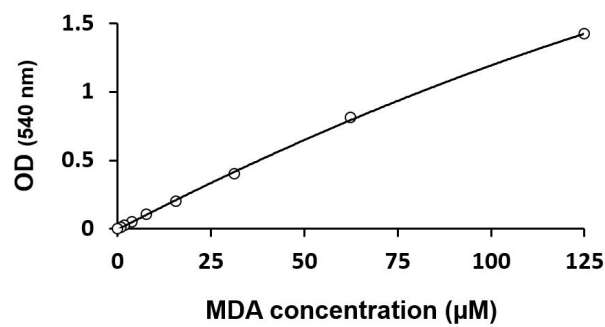
Product Description	ARG82578 Lipid Peroxidation (MDA) Assay Kit is a detection kit for the quantification of MDA in serum, plasma, urine, cell lysate and tissue lysate by the TBARS assay.
Tested Reactivity	Other
Tested Application	FuncSt
Target Name	Lipid Peroxidation (MDA)
Conjugation Note	Read at 540 nm (colorimetric), or λ ex/em = 540 / 590 nm (fluorometric)
Sensitivity	0.98 μ M
Sample Type	Serum, plasma, urine, cell lysate and tissue lysate.
Standard Range	0.98 - 125 μ M
Sample Volume	100 μ l

Application Instructions

Application Note	Please note that this kit does not include a microplate.
Assay Time	~ 2 hours

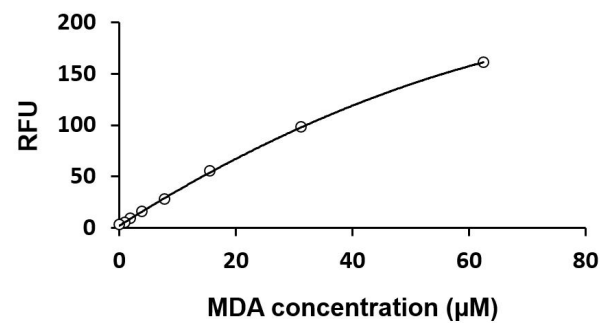
Properties

Form	Liquid
Storage instruction	Store the kit at 2-8°C. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.



ARG82578 Lipid Peroxidation (MDA) Assay Kit standard curve image

ARG82578 Lipid Peroxidation (MDA) Assay Kit results of a typical standard run with optical density reading at 540 nm, using colorimetric reading.



ARG82578 Lipid Peroxidation (MDA) Assay Kit standard curve image

ARG82578 Lipid Peroxidation (MDA) Assay Kit results of a typical standard, using fluorometric reading.