

ARG82187 Oxaloacetate Assay Kit (Colorimetric)

Package: 100 tests Store at: -20°C

Summary

Product Description	ARG82187 Oxaloacetate Assay Kit (Colorimetric) is a detection kit for the quantification of Oxaloacetate in serum, plasma, tissue and cell culture supernatants.
Tested Reactivity	Hu, Ms, Rat, All
Tested Application	FuncSt
Target Name	Oxaloacetate
Conjugation Note	Read at 570 nm (colorimetric), or 530/585 nm (fluorometric)
Sensitivity	OD: 4 μM; FL: 1 μM
Detection Range	7 - 400 μ M (colorimetric) and 1 - 40 μ M (fluorometric)
Sample Type	serum, plasma, tissue and cell culture supernatants
Sample Volume	20 μl
Target Name Conjugation Note Sensitivity Detection Range Sample Type	Oxaloacetate Read at 570 nm (colorimetric), or 530/585 nm (fluorometric) OD: 4 μM; FL: 1 μM 7 - 400 μM (colorimetric) and 1 - 40 μM (fluorometric) serum, plasma, tissue and cell culture supernatants

Application Instructions

Application Note	Please note that this kit does not include a microplate.
Assay Time	20 min

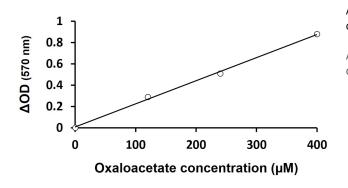
Properties

Form	Liquid
Storage instruction	Store the kit at -20°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.

Bioinformation

Highlight

Related news: TCA intermediate fumarate promotes mitobiogenesis



ARG82187 Oxaloacetate Assay Kit (Colorimetric) typical data demonstration image

ARG82187 Oxaloacetate Assay Kit (Colorimetric) results of a typical data with optical density reading at 570 nm.