

Product datasheet

info@arigobio.com

ARG82116 Glutathione (GSH) Assay Kit

Package: 250 tests Store at: 4°C

Component

Cat. No.	Component Name	Package
ARG82116-001	Reagent A	30 ml
ARG82116-002	Reagent B	30 ml
ARG82116-003	Standard (100 μM glutathione)	10 ml

Summary

Product Description ARG82116 Glutathione (GSH) Assay Kit is a detection kit for the quantification of reduced glutathione

(GSH) in whole blood, serum, plasma, urine, tissue and cell extracts.

Tested Reactivity All

Tested Application FuncSt

Target Name Glutathione (GSH)

Conjugation Note Read at 412 nm.

Sensitivity 12 $\mu g/dl$ (0.4 μM)

Detection Range 0.4 - $100~\mu\text{M}$

Sample Type Whole blood, serum, plasma, urine, tissue and cell extracts.

Sample Volume 200 µl

Application Instructions

Application Note App Note: Please note that this kit does not include a microplate.

Assay Time 30 min

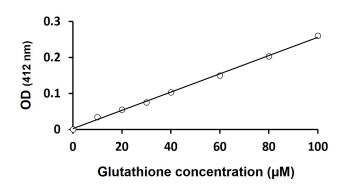
Properties

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.



ARG82116 Glutathione (GSH) Assay Kit standard curve image

ARG82116 Glutathione (GSH) Assay Kit results of a typical standard run with optical density reading at 412 nm.