

## ARG82118 Glutathione (GSH / GSSG) Assay Kit

Package: 100 tests  
Store at: -20°C

### Component

Cat. No.	Component Name	Package
ARG82118-001	Scavenger	500 µl
ARG82118-002	NADPH	40 µl
ARG82118-003	DTNB	60 µl
ARG82118-004	2X Assay Buffer	25 ml
ARG82118-005	GR Enzyme	120 µl
ARG82118-006	Glutathione Standard	50 µl

### Summary

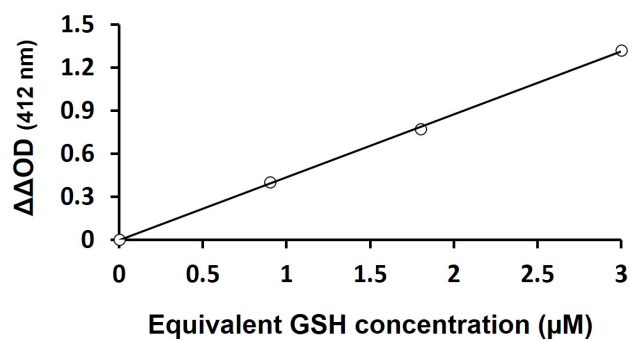
Product Description	ARG82118 Glutathione (GSH / GSSG) Assay Kit is a detection kit for the quantification of reduced and oxidized glutathione (GSH / GSSG) in whole blood, serum, plasma, urine, tissue and cell extracts.
Tested Reactivity	All
Tested Application	FuncSt
Target Name	Glutathione (GSH / GSSG)
Conjugation Note	Read at 412 nm.
Sensitivity	0.01 µM
Detection Range	0.01 - 3 µM
Sample Type	Whole blood, serum, plasma, urine, tissue and cell extracts.
Sample Volume	200 µl

### 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.



ARG82118 Glutathione (GSH / GSSG) Assay Kit standard curve image

ARG82118 Glutathione (GSH / GSSG) Assay Kit results of a typical standard run with optical density reading at 412 nm.