

ARG80451 Human GABA ELISA Kit

Package: 96 wells
Store at: 4°C

Component

Cat. No.	Component Name	Package	Temp
ARG80451-001	Macrotiter Plate	2 x 48 wells	Ready for use
ARG80451-002	Extraction Plate	2 x 48 wells	Ready for use
ARG80451-003	GABA-coated microtiter strips	12 x 8 strips	4°C.
ARG80451-004	Standard A-F	6 vials/4 ml	4°C, ready for use
ARG80451-005	Control 1	1 vial	4°C, ready for use
ARG80451-006	Control 2	1 vial	4°C, ready for use
ARG80451-007	Equalizing Reagent	1 vial	Lyophilized
ARG80451-008	D-Reagent	4 ml	Ready for use
ARG80451-009	Q-Buffer	20 ml	Ready for use
ARG80451-010	100X I-Buffer	4 ml	4°C
ARG80451-011	Enzyme-conjugated Antibody	1 vial	4°C
ARG80451-012	GABA antiserum	6 ml	4°C, ready for use
ARG80451-013	Assay buffer	20 ml	4°C, ready for use
ARG80451-014	Elution Buffer	50 ml	Ready for use
ARG80451-015	50X Wash buffer	20 ml	4°C
ARG80451-016	TMB substrate	12 ml	4°C (Protect from light)
ARG80451-017	Diluent	2 x 20 ml	Ready for use
ARG80451-018	NaOH	2 ml	Ready for use
ARG80451-019	STOP solution	12 ml	4°C

Summary

Product Description	ARG80451 Human GABA ELISA Kit is an Enzyme Immunoassay kit for the quantification of Gamma-aminobutyric acid (GABA) in human serum, plasma (EDTA) and urine.
Tested Reactivity	Hu
Tested Application	ELISA
Target Name	GABA
Sensitivity	49 ng/ml (urine); 25 ng/ml (serum, Plasma)
Sample Type	Serum, plasma (EDTA) and urine.
Standard Range	75 - 7500 ng/ml

Sample Volume 100 µl

Application Instructions

Assay Time 2 h, 30, 20 min (RT/shaker)

Properties

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. 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.

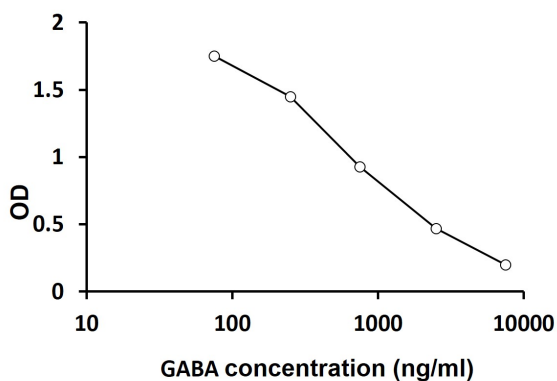
Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

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Related news:
[14-3-3η as a promising target for the treatment of Major Depression Disorder](#)

Research Area Metabolism kit; Neuroscience kit; Signaling Transduction kit

Images



ARG80451 Human GABA ELISA Kit standard curve image

ARG80451 Human GABA ELISA Kit results of a typical standard run with optical density reading at 450 nm.