

GABA ELISA kit – Research

Any sample

Ref: BA-E-2500R

This GABA ELISA kit enables the measurement of Gamma-aminobutyric acid in any biological sample. Intended for research use only, this quantitative assay can be performed in cell cultures, tissue homogenates, urine, plasma, serum, etc.

Sample type	100 - 300µl, all biological samples
Samples/kit	40 samples in duplicate
Sensitivity	Depending on sample matrix and volume
Range	0 / 25 - 2 500ng/ml, 0 / 75 - 7 500ng/ml
Assay time	Extraction & derivatization (2h30), ELISA overnight
Reactivity	Reacts with all species
References	Citations in litterature

INFORMATIONS

Product overview

Product name	GABA ELISA kit - Research
Description	Enzyme immunoassay (ELISA) for the quantitative determination of γ -Aminobutyric acid in biological samples. For research use only
Format	96-well plate
Samples	Any sample
Sample volume	100 - 300 μ l
Reactivity	Reacts with all species
Standard range	Serum, plasma 0 / 25 - 2 500ng/ml
Sensitivity	Depending on sample matrix and volume
Specificity	No significant cross-reactivity was observed with GABA analogs such as Beta-Alanine and alpha-aminobutyric acid
Assay time	2h30 sample extraction and derivatization, ELISA overnight
Storage	Store at 2-8°C for to 6 months
Datasheets	Instructions for use , Material safety datasheet

The kit for in-vitro-diagnostic (IVD) use can be ordered with the catalogue no. [BA E-2500](#).

PROTOCOLS

Sample preparation

Sample extraction and derivatization (2h30)

ELISA

GABA antiserum overnight incubation, revelation and read steps (1h)

Detailed protocol

[Download instructions for use](#)

REFERENCES

Product citation

Product pictures



GABA Elisa kit



Gaba Elisa kit



GABA Elisa kit



GABA Elisa kit

Contact information

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To order, review, ask for technical support, visit product page at:

<https://www.immusmol.com/shop/gaba-elisa-kit-ruo-any-sample/>