

GABA ELISA kit Any sample

Ref: BA-E-2500

This GABA ELISA kit enables the measurement of Gamma-aminobutyric acid in any biological sample. Intended for *in vitro* diagnostics, 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	25 - 2 500ng/ml, 75 - 7 500ng/ml
Assay time	Extraction & derivatization (2h30), ELISA overnight
Reactivity	Reacts with all species
References	Cited in 13 papers

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INFORMATIONS

Product overview	
Product name	GABA ELISA kit
Description	Research / In Vitro Diagnostics (CE) Enzyme immunoassay (ELISA) for the quantitative determination of γ -Aminobutyric acid in biological samples
Format	96-well plate
Samples	Any sample
Sample volume	100 – 300μΙ
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

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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 citations

Product pictures



Gaba Elisa kit



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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-any-sample/

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