

## ARG82788 Human GABA ELISA Kit

Package: 96 wells  
Store at: 4°C

### Summary

Product Description	ARG82788 Human GABA ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human GABA in urine.
Tested Reactivity	Hu
Tested Application	ELISA
Specificity	Cross-Reactivity: GABA: 100% beta-Alanine: 0.8% 3-Aminobutanoic acid, L-(+)-2-Aminobutyric acid, L-Aspartic acid, (S)-(-)-Glutamine, Glycine and L-Glutamic acid: < 0.1%
Target Name	GABA
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	30.4 ng/ml
Sample Type	Urine
Standard Range	75 - 7500 ng/ml
Sample Volume	100 µl

### Application Instructions

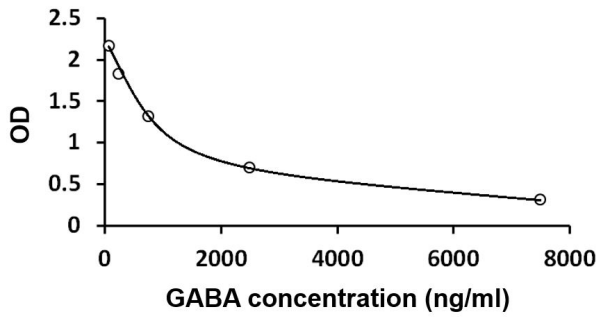
Assay Time	Extraction and derivatization 2.5 hours; ELISA overnight, 2 x 30 min
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### Properties

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

Highlight	Related products: <a href="#">GABA antibodies</a> ; <a href="#">GABA ELISA Kits</a> ; Related news: <a href="#">14-3-3η as a promising target for the treatment of Major Depression Disorder</a> New ELISA data calculation tool: <a href="#">Simplify the ELISA analysis by GainData</a>
Research Area	Metabolism kit; Neuroscience kit; Signaling Transduction kit



ARG82788 Human GABA ELISA Kit standard curve image

ARG82788 Human GABA ELISA Kit results of a typical standard run with optical density reading at 450 nm.