

## ARG80480 Human 5-HT / Serotonin ELISA Kit

Package: 96 wells

Store at: 4°C

### Summary

Product Description	ARG80480 Human 5-HT / Serotonin ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human 5-HT / Serotonin in serum, urine, platelets and platelet-rich plasma (PRP).
Tested Reactivity	Hu, Macaq, Mk
Tested Application	ELISA
Specificity	Cross Reactivity: Melatonin: 0.08% Tryptamine: 0.05% 5-Hydroxyindole acetic acid, Phenylalanine, Histidine, Tyramine and 5-Hydroxytryptophane: < 0.02%
Target Name	5-HT / Serotonin
Sensitivity	6.2 ng/ml
Sample Type	Serum, urine, platelets and platelet-rich plasma (PRP).
Standard Range	15 - 2500 ng/ml
Sample Volume	25 µl
Alternate Names	5-hydroxytryptamine; 5-HT

### Application Instructions

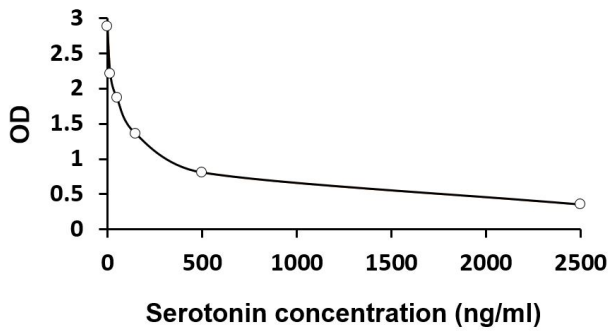
Assay Time	30, 15, 15 min (RT/shaker)
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### Properties

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="#">Serotonin antibodies</a> ; <a href="#">Serotonin ELISA Kits</a> ; New ELISA data calculation tool: <a href="#">Simplify the ELISA analysis by GainData</a>
Research Area	Metabolism kit; Neuroscience kit; Signaling Transduction kit



ARG80480 Human Serotonin ELISA Kit standard curve example image

The representative standard curve of ARG80480 Human Serotonin ELISA Kit. The standard curve is for demonstration only and cannot be used in place of data generations at the time of assay. The standard curve should be generated each time the assay is performed.