

ARG80482 5-HT / Serotonin Research ELISA Kit

Package: 96 wells

Store at: 4°C

Summary

Product Description	ARG80482 5-HT / Serotonin Research ELISA Kit is an Enzyme Immunoassay kit for the quantification of 5-HT / Serotonin in various biological sample types (e.g. serum, urine, platelets, platelet-poor plasma, tissue homogenates, dialysates and other samples). Flexible test system for various biological sample types and volumes.
Tested Reactivity	Hu, Ms, Rat
Tested Application	ELISA
Target Name	5-HT / Serotonin
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	0.005 ng/ml
Sample Type	Various biological sample types (e.g. serum, urine, platelets, platelet-poor plasma, tissue homogenates, dialysates and other samples).
Standard Range	0.015 - 2.5 ng/ml
Sample Volume	1-100 µl
Alternate Names	5-hydroxytryptamine; 5-HT

Application Instructions

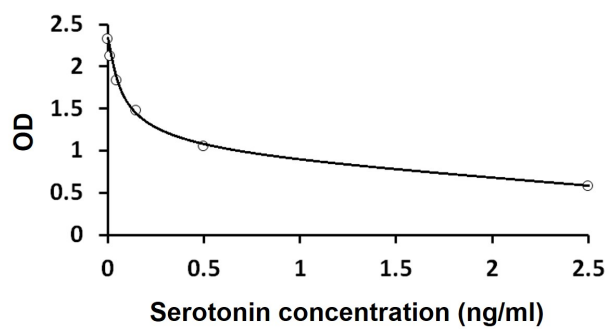
Assay Time	15-20 h (2-8°C), 30, 20 min (RT/shaker)
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Properties

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: Serotonin antibodies; Serotonin ELISA Kits; New ELISA data calculation tool: Simplify the ELISA analysis by GainData
Research Area	Metabolism kit; Neuroscience kit; Signaling Transduction kit



ARG80482 Serotonin Research ELISA Kit standard curve image

ARG80482 Serotonin Research ELISA Kit results of a typical standard run with optical density reading at 450 nm.