

Datasheet for ABIN2945270

AGT ELISA Kit



Overview

Quantity:	96 tests
Target:	AGT
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	62.5 ng/mL - 4000 ng/mL
Minimum Detection Limit:	62.5 ng/mL
Application:	ELISA

Product Details

Purpose:	Rat Angiotensinogen ELISA Kit is an ELISA Kit against Angiotensinogen.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	37.5 ng/mL

Target Details

Target:	AGT
Alternative Name:	Angiotensinogen (AGT Products)
Pathways:	JAK-STAT Signaling, ACE Inhibitor Pathway, EGFR Signaling Pathway, Peptide Hormone

Metabolism, Regulation of Systemic Arterial Blood Pressure by Hormones, Regulation of Lipid

Target Details

Metabolism by PPARalpha, Protein targeting to Nucleus, Feeding Behaviour, Monocarboxylic Acid Catabolic Process, Dicarboxylic Acid Transport, Positive Regulation of Response to DNA Damage Stimulus, Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less
	than 5 % within the expiration date under appropriate storage conditions. To minimize
	performance fluctuations, operation procedures and lab conditions should be strictly controlled.
	It is also strongly suggested that the whole assay is performed by the same user throughout.
	Recommended dilutions: Optimal dilutions/concentrations should be determined by the end
	user.
	Standard Form: Lyophilized
Plate:	Pre-coated
Restrictions:	For Research Use only
Handling	
Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months