

### Datasheet for ABIN4967134

# **Angiotensin II ELISA Kit**



#### Overview

Quantity:	96 tests
Target:	Angiotensin II (Ang II)
Reactivity:	Rat
Method Type:	Competition ELISA
Detection Range:	15.625 pg/mL - 1000 pg/mL
Minimum Detection Limit:	15.625 pg/mL
Application:	ELISA

#### **Product Details**

Purpose:	Rat Angiotensin II ELISA Kit is an ELISA Kit against Angiotensin II.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	9.375 pg/mL

## Target Details

Target:	Angiotensin II (Ang II)
Alternative Name:	Angiotensin II (AngII) (Ang II 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

Metabolism by PPARalpha, Protein targeting to Nucleus, Feeding Behaviour, Regulation of longterm 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
Comment:	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.
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