

Datasheet for ABIN2616169
anti-Angiotensin II antibody (Biotin)



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Overview

Quantity:	50 µg
Target:	Angiotensin II (Ang II)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Angiotensin II antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Synthetic peptide derived from Human/Mouse Angiotensin II.
Isotype:	IgG
Specificity:	The rabbit anti-human/mouse Angiotensin II antibody detects specifically target at various concentrations in ELISA and EIA assays. Cross reactivity with rat is expected from sequence similarity.
Purification:	Protein A/G purified

Target Details

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

Target Details

Metabolism by PPARalpha, Protein targeting to Nucleus, Feeding Behaviour, Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Approved: ELISA (1:100000)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile buffer.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, no preservatives added
Preservative:	Without preservative
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.