Human angiotensin II, ANG-II ELISA Kit | ANG-II elisa kit

Human angiotensin II, ANG-II ELISA Kit

CATALOG #	REACTIVITY
AAA42100	**Human**

PRODUCT SYNONYMS

angiotensin II; ANG-II; Human angiotensin II; ANG-II ELISA Kit; ANG-II elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	1ng/L - 350ng/L
Sensitivity	0.52ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ANG-II elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Angiotensin II (also known as Ang-II) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human Ang-II antibody. Ang-II present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human Ang-II Antibody is added and binds to Ang-II in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Ang-II antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Human Ang-II. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/human-elisa-kits/angiotensin-ii-ang-ii/42100