

Rabbit CTXI ELISA Kit | CTXI elisa kit

Rabbit CTXI (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit

CATALOG #
AAA164477

REACTIVITY
Rabbit

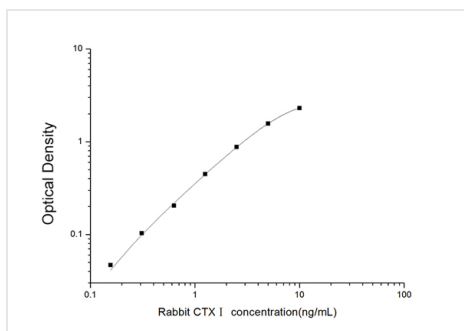
PRODUCT SYNONYMS

CTXI; Rabbit CTXI (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit; CTXI elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rabbit
Specificity	This kit recognizes Rabbit CTXI in samples. No Significant cross -reactivity or interference between RabbitCTXIand analogues was observed.
Sequence Length	60
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	0.156-10ng/mL
Sensitivity	Min: 0.094ng/mL; Max: 10ng/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CTXI elisa kit	Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Rabbit CTXI concentrations in serum, plasma and other biological fluids. Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Rabbit CTXI. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Rabbit CTXI and Avidin-Horseradish Peroxidase (HRP) conjugate are added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Rabbit CTXI, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of stop solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of Rabbit CTXI. You can calculate the concentration of Rabbit CTXI in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157834740
NCBI Official Full Name	Chain A, Structure Of Cobra Cardiotoxin Ctxi As Derived From Nuclear Magnetic Resonance Spectroscopy And Distance Geometry Calculations

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.

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Online datasheet: <https://www.aaabiotech.com/rabbit-elisa-kits/ctxi/164477>