

Rat procollagen type III (HPCIII) ELISA Kit | HPCIII elisa kit

Rat procollagen type III, HPCIII ELISA Kit

CATALOG #
AAA80826

REACTIVITY
Rat

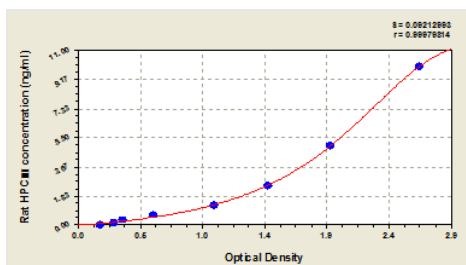
PRODUCT SYNONYMS

procollagen type III (HPCIII); Rat procollagen type III; HPCIII ELISA Kit; Rat procollagen type III (HPCIII) ELISA Kit; HPCIII elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Samples	Serum, plasma, cell culture supernates, tissue homogenates
Assay Type	Sandwich
Detection Range	0.156 ng/ml-10 ng/ml
Sensitivity	0.039 ng/ml
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HPCIII elisa kit

Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for HPCIII has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any HPCIII present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for HPCIII is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of HPCIII bound in the initial step. The color development is stopped and the intensity of the color is measured.

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.