

Human 12-Hydroxyeicosatetraenoic Acid (12-HETE) ELISA Kit | 12-HETE elisa kit

Human 12-Hydroxyeicosatetraenoic Acid (12-HETE) ELISA Kit

CATALOG #
AAA331025

REACTIVITY
Human

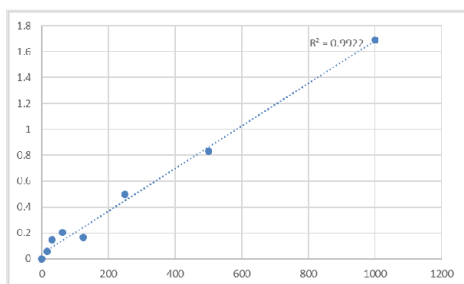
PRODUCT SYNONYMS

12-Hydroxyeicosatetraenoic Acid (12-HETE); Human 12-Hydroxyeicosatetraenoic Acid (12-HETE) ELISA Kit; 12-HETE elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Human 12-hydroxyeicosatetraenoic acid (12-HETE) ELISA Kit has high sensitivity and excellent specificity for detection of Human 12-HETE. No significant cross-reactivity or interference between Human 12-HETE and analogues was observed.
Assay Type	Sandwich
Preparation and Storage	Store at 2-8 degree C.

IMAGES



Standard Curve (Sample)

Fig.1. Human 12-hydroxyeicosatetraenoic acid (12-HETE) Standard Curve.

ADDITIONAL INFORMATION

Related Product Information for 12-HETE elisa kit

Principle of the Assay: Human 12-Hydroxyeicosatetraenoic Acid (12-HETE) ELISA Kit employs a two-site sandwich ELISA to quantitate 12-HETE in samples. An antibody specific for Human 12-HETE has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any 12-HETE present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated 12-HETE detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of 12-HETE 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/12-hydroxyeicosatetraenoic-acid-12-hete/331025>