

Human 15-LO (Arachidonate 15-Lipoxygenase) ELISA Kit | 15-LO elisa kit

Human 15-LO (Arachidonate 15-Lipoxygenase) Pre-Coated ELISA Kit

CATALOG # AAA78464	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

15-LO (Arachidonate 15-Lipoxygenase); Human 15-LO (Arachidonate 15-Lipoxygenase) Pre-Coated ELISA Kit; 15-LO elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, Plasma and Other Biological Fluids
Detection Range	62.5-4000 pg/ml
Sensitivity	< 37.5 pg/ml
Applicable Applications for 15-LO elisa kit	ELISA

ADDITIONAL INFORMATION

Related Product Information for 15-LO elisa kit	This immunoassay kit allows for the in vitro quantitative determination of Human 15-LO concentrations in serum, plasma and other biological fluids. This assay employs an antibody specific for Anti-human 15-LO coated on a 96-well plate. Standards and samples are pipetted into the wells and 15-LO present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-human 15-LO antibody is added. After washing away unbound biotinylated antibody, HRP-conjugated streptavidin is pipetted to the wells. The wells are again washed, a TMB substrate solution is added to the wells and color develops in proportion to the amount of 15-LO bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.
Product Categories/Family for 15-LO elisa kit	Kits and Reagents

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/human-elisa-kits/15-lo-arachidonate-15-lipoxygenase/78464>