Product Name	Human 12 Hydroxyeicosatetraenoic Acid ELISA Kit
Catalog Number	HH0089 (96 Tests)
Detection Range	0, 0.5, 1.0, 2.5, 5.0, 10ng/ml
Sensitivity	0.1ng/ml
Assay Time	90 minutes
Sample	100 ul
Conjugate	HRP
Instrument	Microlate Reader
Precautions	Competitive ELISA
Product Overview	The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in serum, plasma, cell culture supernatants and urine.
Intended Use	This Human 12-HEPE ELISA Kit is intended for laboratory research use only and not for use in diagnostic or therapeutic procedures. The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Human 12-HEPE in the sample, this Human 12-HEPE ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Human 12-HEPE concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.
Storage Instructions	Store at 2-8℃
Safety Notes	1. This kit contains 0.1% Proclin 300 as a preservative and does not contain sodium azide. Proclin 300 is a relatively safe preservative; however, avoid ingestion and contact with eyes, skin, or mucous membranes. In case of contact, rinse the affected area with plenty of water. Observe all federal, state, and local regulations for disposal. 2. All blood components and biological materials should be handled as potentially hazardous. Follow universal precautions as established by the Centers for Disease Control and Prevention and by the Occupational Safety and Health Administration when handling and disposing of infectious agents.

FOR RESEARCH USE ONLY. NOT FOR THERAPEUTIC OR DIAGNOSTIC APPLICATIONS. READ THROUGH ALL PROCEDURES BEFORE USE.