

Datasheet for ABIN4970824

**LTA4H ELISA Kit****1** Publication[Go to Product page](#)

## Overview

Quantity:	96 tests
Target:	LTA4H
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

## Product Details

Purpose:	Human LTA4H ELISA Kit is an ELISA Kit against LTA4H.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.105 ng/mL

## Target Details

Target:	LTA4H
Abstract:	<a href="#">LTA4H Products</a>
Gene ID:	4
UniProt:	<a href="#">P09960</a>

## Application Details

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**Application Notes:** Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.  
Standard Form: Lyophilized

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**Plate:** Pre-coated

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**Restrictions:** For Research Use only

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## Handling

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**Storage:** 4 °C/-20 °C

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**Storage Comment:** Upon receipt, store the kit according to the storage instruction in the kit's manual.

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## Publications

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**Product cited in:** Deeke, Starr, Ning, Ahmadi, Zhang, Mayne, Chiang, Singleton, Benchimol, Mack, Stintzi, Figeys: "Mucosal-luminal interface proteomics reveals biomarkers of pediatric inflammatory bowel disease-associated colitis." in: **The American journal of gastroenterology**, Vol. 113, Issue 5, pp. 713-724, (2018) ([PubMed](#)).