

LPA (Human) ELISA Kit

Catalog # KA1041

Size 1 Kit

Specification

Product Description	LPA (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human LPA in plasma, serum, urine, milk, CSF and cell culture samples.
Suitable Sample	Cell Culture Samples, CSF, Milk, Plasma, Serum, Urine
Sample Volume	50 μ L
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	1.563 to 50 ng/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store components of the kit at 4°C or -20°C as described in the protocol.

Applications

- Quantification

Gene Info — LPA

Entrez GeneID	4018
Gene Name	LPA
Gene Alias	AK38, APOA, LP

Gene Description	lipoprotein, Lp(a)
Omim ID	152200
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000017543 antiangiogenic AK38 protein apolipoprotein(a) lipoprotein Lp(a)

Publication Reference

- [Pathological significance of lipoprotein\(a\) in aortic valve stenosis.](#)

Yu B, Khan K, Hamid Q, Mardini A, Siddique A, Aguilar-Gonzalez LP, Makhoul G, Alaws H, Genest J, Thanassoulis G, Cecere R, Schwertani A.

Atherosclerosis 2018 May; 272:168.

Application: ELISA, Human, Plasma

- [Use of a reference material proposed by the International Federation of Clinical Chemistry and Laboratory Medicine to evaluate analytical methods for the determination of plasma lipoprotein\(a\).](#)

Marcovina SM, Albers JJ, Scanu AM, Kennedy H, Giaculli F, Berg K, Couderc R, Dati F, Rifai N, Sakurabayashi I, Tate JR, Steinmetz A.

Clinical Chemistry 2000 Dec; 46(12):1956.

Application: Quant, Human, Human serum

Disease

- [Alzheimer disease](#)
- [Amyotrophic lateral sclerosis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)

- [Chorioamnionitis](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
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- [Edema](#)
- [Fetal Membranes](#)
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- [Hypertension](#)
- [Inflammation](#)
- [Intracranial Aneurysm](#)
- [Kidney Failure](#)
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- [Obesity](#)
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