

# Product Datasheet

## Human Lymphotoxin-alpha/TNF-beta ELISA Kit KA0438

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**KA0438**

## Human Lymphotoxin-alpha/TNF-beta ELISA Kit

Product Information	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

Product Description	
<b>Gene ID</b>	4049
<b>Gene Symbol</b>	LTA
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	62.5 to 4000 pg/mL
<b>Sensitivity</b>	5 pg/mL
<b>Suitable Sample Type</b>	Body Fluid, Cell Culture Supernatant, Plasma, Serum, Tissue Lysate
<b>Sample Volume</b>	100 uL

Product Application Details	
<b>Application Notes</b>	LTA (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human LTA.

**Publications**

Aggarwal BB, Eessalu TE, Hass PE. Characterization of receptors for human tumour necrosis factor and their regulation by gamma-interferon. *Nature*. 1985 Dec 19-1986 Jan 1 [PMID: 3001529]

Nakayama T, Soma M, Sato N et al. An association study in essential hypertension using functional polymorphisms in lymphotoxin-alpha gene. *Am J Hypertens*. 2004 Nov [PMID: 15533732]

Knight JC, Keating BJ, Kwiatkowski DP. Allele-specific repression of lymphotoxin-alpha by activated B cell factor-1. *Nat Genet*. 2004 Apr [PMID: 15052269]





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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