

Datasheet for ABIN6229045

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

Overview

Quantity:	96 tests
Target:	LCK
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

Product Details

Purpose:	Human LCK ELISA Kit is an ELISA Kit against LCK.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.094 ng/mL

Target Details

Target:	LCK
Alternative Name:	LCK (LCK Products)
UniProt:	P06239
Pathways:	TCR Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin

Target Details

Signaling Pathway, Transition Metal Ion Homeostasis, Positive Regulation of Endopeptidase Activity, CXCR4-mediated Signaling Events, Thromboxane A2 Receptor Signaling

Application Details

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

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

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

Expiry Date: 6 months

Publications

Product cited in: Fukasawa, Yoshizaki, Ebata, Yoshizaki-Ogawa, Asano, Enomoto, Miyagawa, Kazoe, Mawatari, Kitamori, Sato: "Single-cell-level protein analysis revealing the roles of autoantigen-reactive B lymphocytes in autoimmune disease and the murine model." in: **eLife**, Vol. 10, (2021) ([PubMed](#)).