

[Go to Product page](#)

Datasheet for ABIN7157953

anti-LIME antibody (AA 170-295) (HRP)

Overview

Quantity:	100 µg
Target:	LIME (LIME1)
Binding Specificity:	AA 170-295
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIME antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Lck-interacting transmembrane adapter 1 protein (170-295AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LIME (LIME1)
Alternative Name:	LIME1 (LIME1 Products)
Background:	Background: Involved in BCR (B-cell antigen receptor)-mediated signaling in B-cells and TCR (T-cell antigen receptor)-mediated T-cell signaling in T-cells. In absence of TCR signaling, may be

Target Details

involved in CD4-mediated inhibition of T-cell activation. Couples activation of these receptors and their associated kinases with distal intracellular events such as calcium mobilization or MAPK activation through the recruitment of PLCG2, GRB2, GRAP2, and other signaling molecules.

Aliases: LIME1 antibody, LIME antibody, LP8067 antibody, Lck-interacting transmembrane adapter 1 antibody, Lck-interacting membrane protein antibody, Lck-interacting molecule antibody

UniProt: [Q9H400](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.