



[Go to Product page](#)

Datasheet for ABIN7389752
LAT Protein (AA 30-237) (His tag)

Overview

Quantity:	100 µg
Target:	LAT
Protein Characteristics:	AA 30-237
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LAT protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Cys30-Asn237 (Accession # O54957)
Characteristics:	Recombinant Linker For Activation Of T-Cell (LAT), Prokaryotic expression, Cys30-Asn237 (Accession # O54957), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	LAT
Alternative Name:	Linker For Activation Of T-Cell (LAT Products)
Background:	LAT1, Pp36, Linker Of Activated T Cells, Linker for activation of T-cells family member 1, 36 kDa phospho-tyrosine adapter protein

Target Details

Molecular Weight:	33kDa
UniProt:	O54957
Pathways:	TCR Signaling, Fc-epsilon Receptor Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:4.3
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months