

Rabbit anti-Human LCK Polyclonal Antibody | anti-LCK antibody

LCK Polyclonal Antibody (Human)

CATALOG # AAA201880	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

LCK; Polyclonal Antibody; LCK Polyclonal Antibody (Human); Tyrosine-protein kinase Lck; LSK; YT16; IMD22; p56lck; pp58lck; anti-LCK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LCK antibody	WB (Western Blot)
Immunogen	Recombinant Human LCK aa2-240
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-LCK antibody	This gene is a member of the Src family of protein tyrosine kinases (PTKs). The encoded protein is a key signaling molecule in the selection and maturation of developing T-cells. It contains N-terminal sites for myristylation and palmitoylation, a PTK domain, and SH2 and SH3 domains which are involved in mediating protein-protein interactions with phosphotyrosine-containing and proline-rich motifs, respectively. The protein localizes to the plasma membrane and pericentrosomal vesicles, and binds to cell surface receptors, including CD4 and CD8, and other signaling molecules. Multiple alternatively spliced variants encoding different isoforms have been described. [provided by RefSeq, Aug 2016]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	112789548
NCBI GeneID	3932
NCBI Accession #	NP_001036236.1
NCBI GenBank Nucleotide #	NM_001042771.1
UniProt Accession #	P06239 ; P07100 ; Q12850 ; Q13152 ; Q5TDH8 ; Q5TDH9 ; Q7RTZ3 ; Q96DW4 ; Q9NYT8 ; D3DPP8
Molecular Weight	58,001 Da
NCBI Official Full Name	tyrosine-protein kinase Lck
NCBI Official Synonym Full Names	lymphocyte-specific protein tyrosine kinase

NCBI Official Symbol	LCK
NCBI Official Synonym Symbols	LSK; YT16; p56lck; pp58lck
NCBI Protein Information	tyrosine-protein kinase Lck; leukocyte C-terminal Src kinase; p56(LSTRA) protein-tyrosine kinase; t cell-specific protein-tyrosine kinase; proto-oncogene tyrosine-protein kinase LCK; lymphocyte cell-specific protein-tyrosine kinase; T-lymphocyte specific
UniProt Protein Name	Tyrosine-protein kinase Lck
UniProt Gene Name	LCK
UniProt Synonym Gene Names	LSK
UniProt Entry Name	LCK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/lck-antibody-western-blot-elisa/201880>