

Goat LCK Polyclonal Antibody | anti-LCK antibody

Goat anti-LCK (aa39-52) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61620	Goat	Tested: Human, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

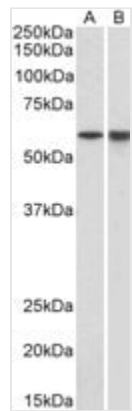
PRODUCT SYNONYMS

LCK; Polyclonal Antibody; Goat anti-LCK (aa39-52) Antibody; lymphocyte-specific protein tyrosine kinase; LSK; YT16; p56lck; pp58lck; OTTHUMP00000008640; OTTHUMP00000008740; OTTHUMP00000008741; T-lymphocyte specific protein tyrosine kinase p56lck; leukocyte C-terminal Src kinase; lymphocyte cell-specific prote; leukocyte C-terminal Src kinase antibody; LSK antibody; lymphocyte cell-specific protein-tyrosine kinase antibody; lymphocyte-specific protein tyrosine kinase antibody; OTTHUMP00000008640 antibody; OTTHUMP00000008740 antibody; OTTHUMP00000008741 antibody; p56(LSTRA) protein-tyrosine kinase antibody; p56lck antibody; pp58lck antibody; proto-oncogene tyrosine-protein kinase LCK antibody; t cell-specific protein-tyrosine kinase antibody; T-lymphocyte specific protein tyrosine kinase p56lck antibody; tyrosine-protein kinase Lck antibody; YT16 antibody; LCK antibody; LCK (aa39-52); anti-LCK antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RNGSEVRDPLVTYE
Sequence Length	509
Applicable Applications for anti-LCK antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RNGSEVRDPLVTYE, from the internal region (near N Terminus) of the protein sequence according to NP_005347.3.
Epitope	Internal region (near N Terminus)
Note	This antibody is not expected to cross-react with other tyrosine protein kinases. Reported variants represent identical protein: NP_005347.3, NP_001036236.1
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
1ug/ml) staining of Pig Bone Marrow (A) and Spleen (B) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
0.3ug/ml) staining of Rat Thymus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
0.1ug/ml) staining of Human Thymus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	112789546
NCBI GeneID	3932
NCBI Accession #	NP_005347.3
NCBI GenBank Nucleotide #	NM_005356.4
Molecular Weight	61,190 Da
NCBI Official Full Name	tyrosine-protein kinase Lck
NCBI Official Synonym Full Names	LCK proto-oncogene, Src family tyrosine kinase
NCBI Official Symbol	LCK
NCBI Official Synonym Symbols	LSK; YT16; IMD22; p56lck; pp58lck
NCBI Protein Information	tyrosine-protein kinase Lck
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lck-antibody-western-blot-peptide-elisa-elisa/61620>