

Rabbit LCK Polyclonal Antibody | anti-LCK antibody

LCK Antibody

CATALOG # AAA305260	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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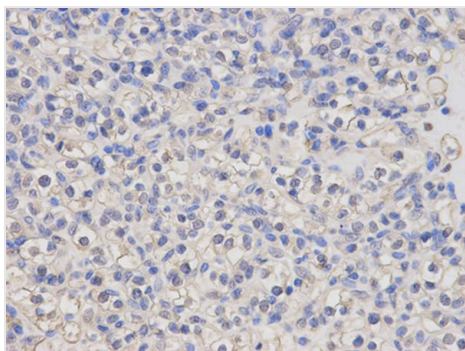
PRODUCT SYNONYMS

LCK; Polyclonal Antibody; LCK Antibody; YT16; p56lck; pp58lck; anti-LCK antibody

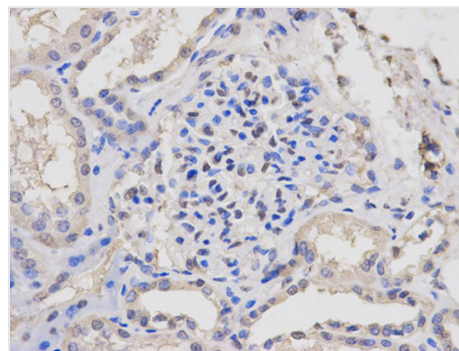
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total LCK protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	509
Applicable Applications for anti-LCK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human LCK.
Target Name	LCK
Preparation and Storage	Store at -20 degree C

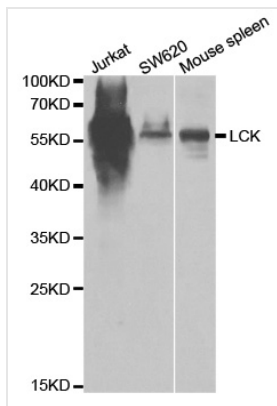
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney cancer using LCK antibody at dilution of 1:100 (400x lens).


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney using LCK antibody at dilution of 1:100 (400x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using LCK antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-LCK antibody	The Src family of protein tyrosine kinases, which includes Src, Lyn, Fyn, Yes, Lck, Blk, and Hck, are important in the regulation of growth and differentiation of eukaryotic cells (1). Src activity is regulated by tyrosine phosphorylation at two sites, but with opposing effects. While phosphorylation at Tyr416 in the activation loop of the kinase domain upregulates enzyme activity, phosphorylation at Tyr527 in the carboxy-terminal tail by Csk renders the enzyme less active (2).
Product Categories/Family for anti-LCK antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	112789548
NCBI GeneID	3932
NCBI Accession #	NP_001036236.1
NCBI GenBank Nucleotide #	NM_001042771.2
UniProt Accession #	P06239; P07100; Q12850; Q13152; Q5TDH8; Q5TDH9; Q7RTZ3; Q96DW4; Q9NYT8; D3DPP8
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-immunohistochemistry-western-blot-elisa/305260>