

GOAT ANTI-LCK (AA39-52) ANTIBODY

SKU: EB11387

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

LCK| YT16| tyrosine-protein kinase Lck| T-lymphocyte specific protein tyrosine kinase p56lck| t cell-specific

Synonym / protein-tyrosine kinase| proto-oncogene tyrosine-protein kinase LCK| pp58lck| p56lck| p56(LSTRA) protein-

Alias tyrosine kinase| OTTHUMP00000008741| OTTHUMP00000008740| OTTHUMP00000008640| lymphocyte-

Names specific protein tyrosine kinase| lymphocyte cell-specific protein-tyrosine kinase| LSK| leukocyte C-terminal Src kinase

Accession ID NP_005347.3

Blocking Peptide EBP11387

Immunogen Peptide with sequence C-RNGSEVRDPLVTE, from the internal region (near N Terminus) of the protein sequence according to NP_005347.3.

Product Comments This antibody is not expected to cross-react with other tyrosine protein kinases. Reported variants represent identical protein: NP_005347.3, NP_001036236.1

Peptide Sequence C-RNGSEVRDPLVTE

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Pig, Cow

Reactive Species Human, Rat, Pig

Human Gene ID 3932

Mouse Gene ID 16818

Rat Gene ID 313050

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 60kDa band observed in Human and Rat Thymus lysates (calculated MW of 58.0kDa according to NP_005347.3). Recommended concentration: 0.1-0.3µg/ml. Approx 60kDa band observed in Pig Bone Marrow and Spleen lysates (calculated MW of 58.2kDa according to NP_001137185.1). Recommended concentration: 1-3µg/ml.

Application Pep-ELISA, WB
Type

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

