

Product datasheet for TA311330

OriGene Technologies, Inc.

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LCK Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.1-0.3ug/ml

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig, Cow)

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-RNGSEVRDPLVTYE, from the internal region (near N Terminus) of the

protein sequence according to NP_005347.3.

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

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: LCK proto-oncogene, Src family tyrosine kinase

Database Link: NP 005347

Entrez Gene 16818 MouseEntrez Gene 313050 RatEntrez Gene 478151 DogEntrez Gene 3932

<u>Human</u> P06239

Synonyms: IMD22; LSK; p56lck; pp58lck; YT16

Protein Families: Druggable Genome, Protein Kinase, Stem cell - Pluripotency

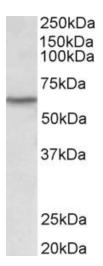
Protein Pathways: Natural killer cell mediated cytotoxicity, Primary immunodeficiency, T cell receptor signaling

pathway





Product images:



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