

LCK Monoclonal antibody

Catalog Number: 60162-2-Ig

Basic Information

Catalog Number:

60162-2-Ig

Size:

190 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG7694

GenBank Accession Number:

BC013200

GeneID (NCBI):

3932

UNIPROT ID:

P06239

Full Name:

Lymphocyte-specific protein tyrosine kinase

Calculated MW:

539 aa, 56 kDa

Purification Method:

Protein G purification

CloneNo.:

5F4E2

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

LCK (Lymphocyte cell-specific protein-tyrosine kinase) is also named as LSK, p56-LCK and a nonreceptor protein-tyrosine kinase of the SRC oncogene family that is involved in transduction of T-cell receptor-mediated activation. It is implicated in the control of lymphocyte growth by virtue of its overexpression in some lymphoid malignancies and its transforming activity in heterologous systems (PMID:2784463). It has 3 isoforms produced by alternative splicing.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

