

For Research Use Only

LCK Monoclonal antibody

Catalog Number: 60162-2-Ig



Basic Information

Catalog Number: 60162-2-Ig	GenBank Accession Number: BC013200	Purification Method: Protein G purification
Size: 150ul , Concentration: 193 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3932	CloneNo.: 5F4E2
Source: Mouse	Full Name: Lymphocyte-specific protein tyrosine kinase	
Isotype: IgG1	Calculated MW: 539 aa, 56 kDa	
Immunogen Catalog Number: AG7694		

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

***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data