

Anti-Phospho-LCK-Tyr393 antibody (330-410) (STJ90732)

STJ90732

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Tyrosine-Protein Kinase Lck-Tyr393 (330-410) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

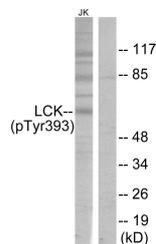
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

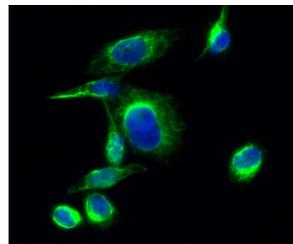
Gene ID	3932
Gene Symbol	LCK
Uniprot ID	LCK_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Lck around the phosphorylation site of Tyr393 at amino acid range 361-410
Immunogen Region	330-410
Specificity	Phospho-LCK-Tyr393 polyclonal antibody (Tyrosine-Protein Kinase Lck) binds to endogenous Tyrosine-Protein Kinase Lck at the amino acid region 330-410 only when phosphorylated at Tyr393.
Immunogen Sequence	



Immunofluorescence analysis of HeLa cells, using Lck (Phospho-Tyr393) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from Jurkat cells, using Lck (Phospho-Tyr393) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HeLa cell. 1. Lck (phospho Tyr393) Polyclonal Antibody (green) was diluted at 1:200 (4°C overnight). 2. Goat Anti Rabbit Alexa Fluor 488 Catalog: (NA was diluted at 1:1000 (room temperature, 50min)). 3 DAPI (blue) 10min.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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