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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

LCK monoclonal antibody (M01), clone 3F7-F5

Catalog Number: H00003932-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant LCK.

Clone Name: 3F7-F5

Immunogen: LCK (AAH13200.1, 1 a.a. ~ 539 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MGCGCSSHPEDDWMENIDVCENCHYPIVPLDGKGT
LIRNGSEVRDPLVTYEGSNPPASPLQDNLVIALHSYEP
SHDGD LGFEKGEQLRILEQSGEWWKAQSLTTGQEGFI
PFNFVAKANSLEPEPWFFKNLSRKDAERQLLAPGNTH
GSFLIRESESTAGSFSLSVRDFDQNGQEVVKHYKIRNL
DNGGFYISPRITFPGLHELVRHYTNASDGLCTRLSRPC
QTQKPQKPWWEDEWEVPRETLKLVERLGAGQFGEV
WMGYNGHTKVAVKSLKQGSMPDAFLAEANLMKQL
QHQLVRLYAVVTQEPIYIITEYMENDTL LDSQLEEKGL
GASPWGNLGGQLLLLPTGSLVDFLKTPSGIKLTINKLLD
MAAQIAEGMAFIEERNYIHRDLRAANILVSDTL SCKIAD
FGLARLIEDNEYTAREGAKFPIKWTAPEAINYGTFTIKS
DVWSFGILLTEIVTHGRIPYPGMTNPEVIQNLERGYRM
VRPDCPEELYQLMRLCWKERPEDRPTFDYLRVLE
DFFTATEGQYQPQP

Host: Mouse

Reactivity: Human

Applications: ELISA, IP, RNAi-Ab, S-ELISA, WB-Ce,
WB-Re, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG1 kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3932

Gene Symbol: LCK

Gene Alias: YT16, p56lck, pp58lck

Gene Summary: This gene is a member of the Src family of protein tyrosine kinases (PTKs). The encoded protein is a key signaling molecule in the selection and maturation of developing T-cells. It contains N-terminal sites for myristylation and palmitoylation, a PTK domain, and SH2 and SH3 domains which are involved in mediating protein-protein interactions with phosphotyrosine-containing and proline-rich motifs, respectively. The protein localizes to the plasma membrane and pericentrosomal vesicles, and binds to cell surface receptors, including CD4 and CD8, and other signaling molecules. Multiple alternatively spliced variants, encoding the same protein, have been described. [provided by RefSeq]