

#### OriGene Technologies, Inc.

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# Product datasheet for TA324963

# LCK Mouse Monoclonal Antibody [Clone ID: 845CT3.5.2]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	845CT3.5.2
Applications:	WB
<b>Recommend Dilution:</b>	WB: 1:5000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Purified His-tagged LCK protein was used to produced this monoclonal antibody.
Formulation:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.
Concentration:	0.35 mg/ml
Predicted Protein Size:	58001 Da
Gene Name:	LCK proto-oncogene, Src family tyrosine kinase
Database Link:	<u>NP_001036236 Entrez Gene 3932 Human</u>
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



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## **Product images:**



LCK Antibody (Cat. #TA324963) western blot analysis in HL-60, Jurkat, NCI-H292 cell line lysates (35ug/lane).This demonstrates the LCK antibody detected the LCK protein (arrow).

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