



Lck Rabbit pAb

db20250 Package : 20μL 50μL 100μL

Product Name: Lck Rabbit pAb

Cat.No.: db20250

Synonyms: LSK; YT16; IMD22; p56lck; pp58lck

Application: WB, IHC, ICC/IF, FC, IP

Reactivity : Human

Host species : Rabbit

Background 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 palmitylation, 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 different isoforms have been described.

[provided by RefSeq, Aug 2016]

Immunogen A synthetic peptide of human Lck

Gene ID 3932

Swiss Prot P06239

Synonyms LSK; YT16; IMD22; p56lck; pp58lck

Reactivity Human

Application WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:1000

IHC: 1:50

ICC/IF: 1:100

FC: 1:20 IP: 1:20

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Calculated MW 58 kDa

Observed MW 58 kDa

Host species Rabbit

Clonality Polyclonal



For Research Use Only **Product Datasheet**

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.