

## Lck Rabbit pAb

db20120

Package : 20µL 50µL 100µL

**Product Name** : Lck Rabbit pAb**Cat.No.:** db20120**Synonyms** : LSK; YT16; IMD22; p56lck; pp58lck**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**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 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 different isoforms have been described. [provided by RefSeq, Aug 2016]

**Immunogen**

Recombinant protein of human Lck

**Gene ID**

3932

**Swiss Prot**

P06239

**Synonyms**

LSK; YT16; IMD22; p56lck; pp58lck

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:1000

IHC: 1:50

ICC/IF: 1:20

FC: 1:20

**Calculated MW**

58 kDa

**Observed MW**

58 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.