

兔抗 CSK 多克隆抗体

中文名称：兔抗 CSK 多克隆抗体

英文名称：

Anti-CSK

rabbit polyclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃） 避光

抗 原： CSK

宿 主： Rabbit

反应种属： Human Mouse Rat

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

Non-receptor tyrosine-protein kinase that plays an important role in the regulation of cell growth, differentiation, migration and immune response. Phosphorylates tyrosine residues located in the C-terminal tails of Src-family kinases (SFKs) including LCK, SRC, HCK, FYN, LYN or YES1. Upon tail phosphorylation, Src-family members engage in intramolecular interactions between the phosphoryrosine tail and the SH2 domain that result in an inactive conformation. To inhibit SFKs, CSK is recruited to the plasma membrane via binding to transmembrane proteins or adapter proteins located near the plasma membrane. Suppresses signaling by various surface receptors, including T-cell receptor (TCR) and B-cell receptor (BCR) by phosphorylating and maintaining inactive several positive effectors such as FYN or LCK.

Applications:	WB, IF
Name of antibody:	CSK
Immunogen:	Synthesized peptide derived from internal of human CSK
Full name:	c-src tyrosine kinase
Synonyms :	0
SwissProt:	P41240
WB Predicted band size:	51 kDa
WB Positive control:	Jurkat cells lysate
WB Recommended dilution:	500-3000
IF positive control:	A549 cells
IF Recommend dilution:	100-500



