

SLP-76 (1J5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01224

Product information

产品货号	HZ-YMA01224
别名	LCP2;Lymphocyte cytosolic protein 2;SH2 domain-containing leukocyte protein of 76 kDa;SLP-76 tyrosine phosphoprotein;SLP76
产品名称	SLP-76 (1J5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	LCP2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3937
Human Swissprot No.	Q13094
稀释度	IHC-P 1:100-1:200, WB 1:2000-1:10000, IF 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	70kDa
预测分子量	60kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	SLP-76 was originally identified as a substrate of the ZAP-70 protein tyrosine kinase following T cell receptor (TCR) ligation in the leukemic T cell line Jurkat. The SLP-76 locus has been localized to human chromosome 5q33 and the gene structure has been partially characterized in mice. The human and murine cDNAs both encode 533 amino acid proteins that are 72% identical and comprised of three modular domains. The NH2-terminus contains an acidic region that includes a PEST domain and several tyrosine residues which are phosphorylated following TCR ligation. SLP-76 also contains a central proline-rich domain and a COOH-terminal SH2 domain. A number of additional proteins have been identified that associate with SLP-76 both constitutively and inducibly following receptor ligation, supporting the notion that SLP-76 functions as an adaptor or scaffold protein. Studies using SLP-76 deficient T cells
细胞定位	Cytoplasm .
Clonality	Monoclonal