

Nur für Forschungszwecke

SLP76 Monoklonaler Antikörper

Katalog-Nr.:CL647-66465



Allgemeine Informationen

Katalog-Nr.: CL647-66465	GenBank-Zugangsnummer: BC016618	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von3937 Nanodrop;	GeneID (NCBI): 4H10B1	CloneNo.: 4H10B1
Wirt: Maus	Vollständiger Name: lymphocyte cytosolic protein 2 (SH2 domain containing leukocyte protein of 76kDa)	Anregungs-/Emissionsmaxima- Wellenlängen: 654 nm / 674 nm
Isotyp: IgG1	Berechnete Masse: 533 aa, 60 kDa	
Immunogen Katalognummer: AG3432	Beobachtete Masse: 76 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human

Hintergrundinformationen

LCP2, also named as SLP76, is an adapter protein that acts as a substrate of the T cell antigen receptor (TCR)-activated protein tyrosine kinase pathway. It contains an N-terminal leucine Zip motif, a tyrosine-rich domain, a proline-rich domain and a C-terminal SH2 domain. It is constitutively associated with the growth factor receptor-bound protein 2 (Grb2)-related adapter protein 2 (Grap2, a.k.a. GADS) through the interaction of its proline residues with one of the SH3 domains of Grap2. SLP76 associates with growth factor receptor bound protein 2 (Grap2), and is thought to play a role TCR-mediated intracellular signal transduction. SLP76 is also expressed by mast cells, and mast cell activation was markedly impaired in SLP76-deficient mice.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.

Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

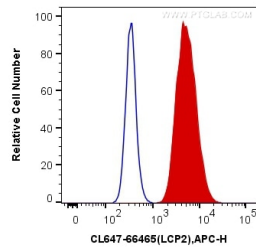
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



1X10⁶ Jurkat cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human SLP76 (CL647-66465, Clone:4H10B1) (red), or 0.2 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).