

Nur für Forschungszwecke

CD62L (L-Selectin) Monoklonaler Antikörper

Katalog-Nr.: PE-65123



Allgemeine Informationen

Katalog-Nr.:

PE-65123

Größe:

100ug, 0.2 mg/ml

Wirt:

Ratte

Isotyp:

IgG2a, kappa

GenBank-Zugangsnummer:

BC052681

GeneID (NCBI):

20343

Vollständiger Name:

selectin, lymphocyte

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

MEL-14

Anregungs-/Emissionsmaxima-
Wellenlängen:

496 nm, 565 nm / 578 nm

Anwendungen

Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Maus

Hintergrundinformationen

CD62L, also known as L-selectin or SEL, is a member of the selectin family of adhesion molecules that also include CD62E (E-selectin) and CD62P (P-selectin) (PMID: 2663882, 2473156, 1382078). CD62L is a highly glycosylated protein of 95-105 kDa on neutrophils and 74 kDa on lymphocytes (PMID: 1382078; 1694883, 1695155). CD62L is expressed on the surface of most leukocytes, including lymphocytes, neutrophils, monocytes, eosinophils, hematopoietic progenitor cells, and immature thymocytes (PMID: 1694883, 1688580). It mediates the binding of lymphocytes to high endothelial venules (HEV) of peripheral lymph nodes through interactions with a constitutively expressed ligand, and is also involved in lymphocyte, neutrophil, and monocyte attachment to endothelium at sites of inflammation (PMID: 1382078).

Lagerung

Lagerungsbedingungen:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:

Phosphatbasierter Puffer mit 0,09% Natriumazid und 0,1% Gelatine, pH 7,2.

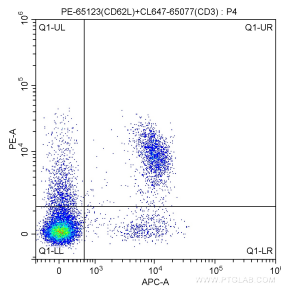
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

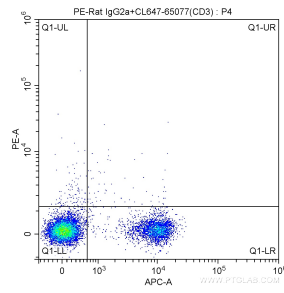
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ C57BL/6 mouse splenocytes were surface stained with CoraLite® Plus 647-conjugated Anti-Mouse CD3 (CL647-65077, Clone: 17A2) and 0.13 ug PE-Anti-Mouse CD62L (L-Selectin) (PE-65123, Clone: MEL-14). Cells were not fixed.



1X10⁶ C57BL/6 mouse splenocytes were surface stained with CoraLite® Plus 647-conjugated Anti-Mouse CD3 (CL647-65077, Clone: 17A2) and 0.13 ug PE-Rat IgG2a isotype control antibody. Cells were not fixed.