Nur für Forschungszwecke

CD62L Monoklonaler Antikörper

Katalog-Nr.:CR-65167



Allgemeine Informationen

Katalog-Nr.: CR-65167

Größe:

100tests , 5 ul/test

Wirt: Maus

Isotyp:

IgG1, kappa

42 kDa

selectin L

6402

BC020758

GeneID (NCBI):

Vollständiger Name:

Berechneté Masse:

GenBank-Zugangsnummer:

Reinigungsmethode:

Mit Protein-A-

Affinitätschromatographie gereinigt

DREG56

Anregungs-/Emissionsmaxima-

Wellenlängen: 592 nm / 611 nm

Anwendungen

Geprüfte Anwendungen:

Getestete Reaktivität:

Human

Hintergrundinformationen

CD62L, also known as L-selectin or SELL, 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 of the peripheral lymph nodes.expressed ligand, and is also involved in lymphocyte, neutrophil, and monocyte attachment to endothelium at sites of inflammation (PMID: 1382078).

Lagerung

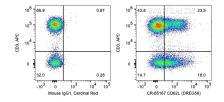
Lagerungsbedingungen:

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

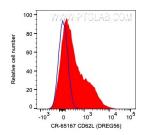
Lagerungspuffer:

PBS with 0.09% sodium azide and 0.5% BSA.

Ausgewählte Validierungsdaten



1X10^6 human PBMCs were surface co-stained with APC Anti-Human CD3 and 5 ul Cardinal Red™ Anti-Human CD62L (CR-65167, Clone:DREG56) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.



1X10^6 human PBMCs were surface stained with 5 ul Cardinal Red™ Anti-Human CD62L (CR-65167, Clone:DREG56) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.