CD62L Monoklonaler Antikörper

Katalog-Nr.:CL488-65167

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Antibodies | ELISA kits | Proteins
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Allgemeine Informationen

Katalog-Nr.:
CL488-65167

Größe:
100tests , 5 ul/test

Wirt:
Maus

Isotyp:
IgG1, kappa

GenBank-Zugangsnummer:
BC020758

GeneID (NCBI):
6402

Vollständiger Name:
selectin L

Berechneté Masse:
42 kDa

Reinigungsmethode:
Mit Protein-A-Affinitätschromatographie gereinigt

CloneNo.:
DREG56

Anregungs-/Emissionsmaxima-Wellenlängen:
493 nm / 522 nm

Anwendungen

Geprüfte Anwendungen:
FC

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 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:
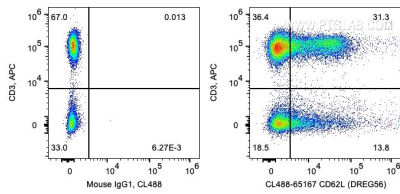PBS with 0.09% sodium azide and 0.5% BSA.

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.

1X10^6 human PBMCs were surface co-stained with APC Anti-Human CD3 and 5 ul CoraLite® Plus 488 Anti-Human CD62L (CL488-65167, Clone:DREG56) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.
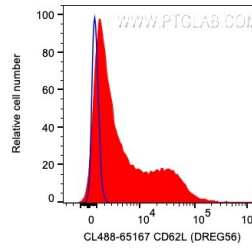
1X10^6 human PBMCs were surface stained with 5 ul CoraLite® Plus 488 Anti-Human CD62L (CL488-65167, Clone:DREG56) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.