

# CD62L Monoklonaler Antikörper

Katalog-Nr.: AB-65219

## Allgemeine Informationen

Katalog-Nr.:

AB-65219

Größe:

100 µg, 0.5 mg/ml

Wirt:

Ratte

Isotyp:

IgG2a, kappa

GenBank-Zugangsnummer:

BC052681

GeneID (NCBI):

20343

Vollständiger Name:

selectin, lymphocyte

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

MEL14

Anregungs-/Emissionsmaxima-  
Wellenlängen:

404 nm / 458 nm

## Anwendungen

Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Maus

## 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.

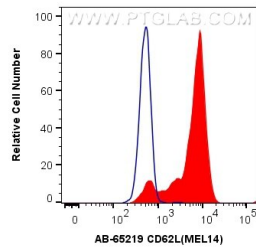
For technical support and original validation data for this product please contact:

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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> mouse splenocytes were surface stained with 0.5 ug Atlantic Blue™ Anti-Mouse CD62L (AB-65219, Clone: MEL14) (red), or 0.5 ug Control Antibody. Cells were not fixed.