

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD62L

Numéro de catalogue: **CL488-65219**



## Informations de base

Numéro de catalogue:  
CL488-65219

Taille:  
100ug, 0.5 mg/ml

Hôte:  
Rat

Isotype:  
IgG2a, kappa

Numéro d'acquisition GenBank:  
BC052681

Identification du gène (NCBI):  
20343

Nom complet:  
selectin, lymphocyte

Méthode de purification:  
Purification par protéine A

CloneNo.:  
MEL14

Excitation/Emission maxima  
wavelengths:  
493 nm / 522 nm

## Applications

Applications testées:  
FC

Spécificité de l'espèce:  
souris

## Informations générales

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).

## Stockage

Stockage:

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

Tampon de stockage:

PBS with 0.09% sodium azide.

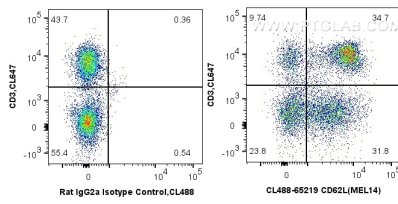
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## Données de validation sélectionnées



1X10<sup>6</sup> mouse splenocytes were surface co-stained with CoraLite® Plus 647 Anti-Mouse CD3 (17A2) and 0.5 ug CoraLite® Plus 488 Anti-Mouse CD62L (CL488-65219, Clone:MEL14) or 0.5 ug Isotype Control. Cells were not fixed.