

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD62L

Numéro de catalogue: **CL647-65219**



Informations de base

Numéro de catalogue:
CL647-65219

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:
654 nm / 674 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 avec azoture de sodium à 0,1 % et BSA à 0,5 %, pH 7,3.

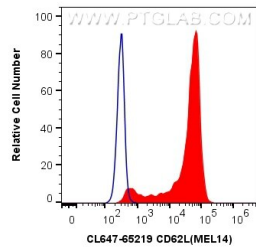
For technical support and original validation data for this product please contact:

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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.

Données de validation sélectionnées



1X10⁶ mouse splenocytes were surface stained with 0.5 ug CoraLite® Plus 647 Anti-Mouse CD62L (CL647-65219, Clone: MEL14) (red), or 0.5 ug Control Antibody. Cells were not fixed.