

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD62L (L-Selectin)



Numéro de catalogue: **CL488-65123**

Informations de base

Numéro de catalogue:

CL488-65123

Taille:

100 tests, 5 µl/test

Hôte:

Rat

Isotype:

IgG2a

Numéro d'acquisition GenBank:

BC052681

Identification du gène (NCBI):

20343

Nom complet:

selectin, lymphocyte

Méthode de purification:

Purification par affinité

CloneNo.:

MEL-14

Excitation/Emission maxima wavelengths:

488 nm / 515 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

souris

Informations générales

L-selectin, also known as SELL or CD62L, is a member of the selectin family of adhesion molecules that includes E-selectin and P-selectin (PMID: 2663882, 2473156, 1382078). L-selectin is a protein with the calculated molecular mass of 42 kDa but actually 95-105 kDa on neutrophils and 74 kDa on lymphocytes because of the highly glycosylation (PMID: 1694883, 1695155). L-selectin is expressed on the surface of most leukocytes, including lymphocytes, neutrophils, monocytes, eosinophils, hematopoietic progenitor cells, and immature thymocytes (PMID: 1694883, 1688580). L-selectin mediates the binding of lymphocytes to high endothelial venules (HEV) of peripheral lymph nodes through interactions with a constitutively expressed ligand, and are also involved in lymphocyte, neutrophil, and monocyte attachment to endothelium at sites of inflammation (PMID: 1382078).

Stockage

Stockage:

Stocker à une température comprise entre 2 °C et 8 °C. Éviter toute exposition à la lumière.

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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