À des fins de recherche uniquement

Anticorps Monoclonal anti-CD62L

Numéro de catalogue: CL405-65219



Informations de base

Numéro de catalogue:

CL405-65219

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 affinité

CloneNo.: MEL14

Excitation/Emission maxima wavelengths:

399 nm / 422 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 of the peripheral lymph nodes.expressed ligand, and is also involved in lymphocyte, neutrophil, and monocyte attachment to endothelium at sites of inflammation (PMID: 1382078).

Stockage

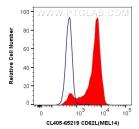
Stockage:

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

Tampon de stockage:

PBS with 0.09% sodium azide.

Données de validation sélectionnées



1X10^6 mouse splenocytes were surface stained with 0.5 ug Coralite® Plus 405 Anti-Mouse CD62L (CL405-65219, Clone: MEL14) (red), or 0.5 ug Control Antibody. Cells were not fixed.