Nur für Forschungszwecke

CD62L (L-Selectin) Monoklonaler Antikörper

Katalog-Nr.:CL488-65123

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Allgemeine Informationen

Katalog-Nr.:
CL488-65123

Größe:
100tests , 5 µl/test

Wirt:
Ratte

Isotyp:
IgG2a

GenBank-Zugangsnummer:
BC052681

GeneID (NCBI):
20343

Vollständiger Name:
selectin, lymphocyte

Reinigungsmethode:
Affinitätsreinigung

CloneNo.:
MEL-14

Anregungs-/Emissionsmaxima-Wellenlängen:
488 nm / 515 nm

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Maus

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:
Bei 2-8°C lagern. Vor Licht schützen.
Lagerungspuffer:
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Ausgewählte Validierungsdaten