

PE Rabbit anti-Human CD62L/L-Selectin mAb

Catalog No.: A24249

Basic Information

Observed MW

Refer to figures

Calculated MW

42kDa/43kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC60035

Conjugate

PE. Ex:565nm. Em:574nm.

Recommended Dilutions

FC 5 μ l per 10^6 cells in
100 μ l volume

Background

This gene encodes a cell surface adhesion molecule that belongs to a family of adhesion/homing receptors. The encoded protein contains a C-type lectin-like domain, a calcium-binding epidermal growth factor-like domain, and two short complement-like repeats. The gene product is required for binding and subsequent rolling of leucocytes on endothelial cells, facilitating their migration into secondary lymphoid organs and inflammation sites. Single-nucleotide polymorphisms in this gene have been associated with various diseases including immunoglobulin A nephropathy. Alternatively spliced transcript variants have been found for this gene.

Immunogen Information

Gene ID
6402

Swiss Prot
P14151

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

SELL; CD62L; LAM1; LECAM1; LEU8; LNHR; LSEL; LYAM1; PLNHR; TQ1; L-selectin

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source
Rabbit

Isotype
IgG

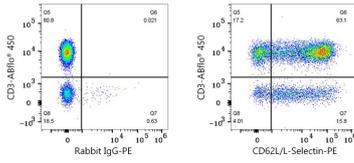
Purification
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Flow cytometry: 1×10^6 Human PBMC were surface-stained with ABflo® 450 Rabbit anti-Human/Monkey CD3 mAb (A27177, 5 μ l/Test) and PE Rabbit IgG isotype control (A24172, 5 μ l/Test, left) or PE Rabbit anti-Human CD62L/L-Selectin mAb (A24249, 5 μ l/Test, right). Cells in the lymphocyte gate were used for analysis.