

Purified Anti-Human CD62L/SELL Antibody[DREG.55]

catalog number: **AN004770P**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

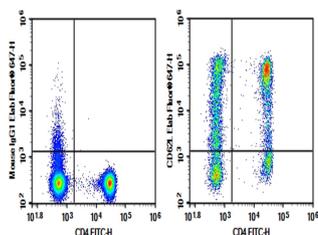
Reactivity	Human
Immunogen	Recombinant Human CD62L/SELL protein
Host	Mouse
Isotype	Mouse IgG1, κ
Clone	DREG.55
Purification	>98%, Protein A/G purified
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

Applications

Recommended Dilution

FCM	2 µg/mL(0.5×10 ⁶ -1×10 ⁶ cells)
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Data



Human peripheral blood lymphocytes cell were stained with 0.2 µg Purified Anti-Human CD62L/SELL Antibody[DREG.55] (Right) and 0.2 µg Mouse IgG1, κ

Isotype Control (Left), followed by Elab Fluor® 647-conjugated Goat Anti-Mouse IgG Secondary Antibody, then anti-Human CD4 FITC-conjugated Monoclonal Antibody.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	Ice bag

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.

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