## PRODUCT INFORMATION

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|---|---|
| **Clone ID** | DMC439 |
| **Target** | CD62L |
| **Synonyms** | CD62L; LAM1; LECAM1; LEU8; LNHR; LSEL; LYAM1; PLNHR; TQ1 |
| **Host Species** | Rabbit |
| **Description** | Anti-CD62L antibody(DMC439); IgG1 Chimeric mAb |
| **Delivery** | In Stock |
| **Uniprot ID** | P14151 |
| **IgG type** | Rabbit/Human Fc chimeric IgG1 |
| **Clonality** | Monoclonal |
| **Reactivity** | Human |
| **Applications** | Flow Cyt |
| **Recommended Dilutions** | Flow Cyt 1:100 |
| **Purification** | Purified from cell culture supernatant by affinity chromatography |
| **Formulation & Reconstitution** | Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| **Storage&Shipping** | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| **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. |
| **Usage** | Research use only |
| **Conjugate** | Unconjugated |
| **DIMA Disclaimer** | All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scr |



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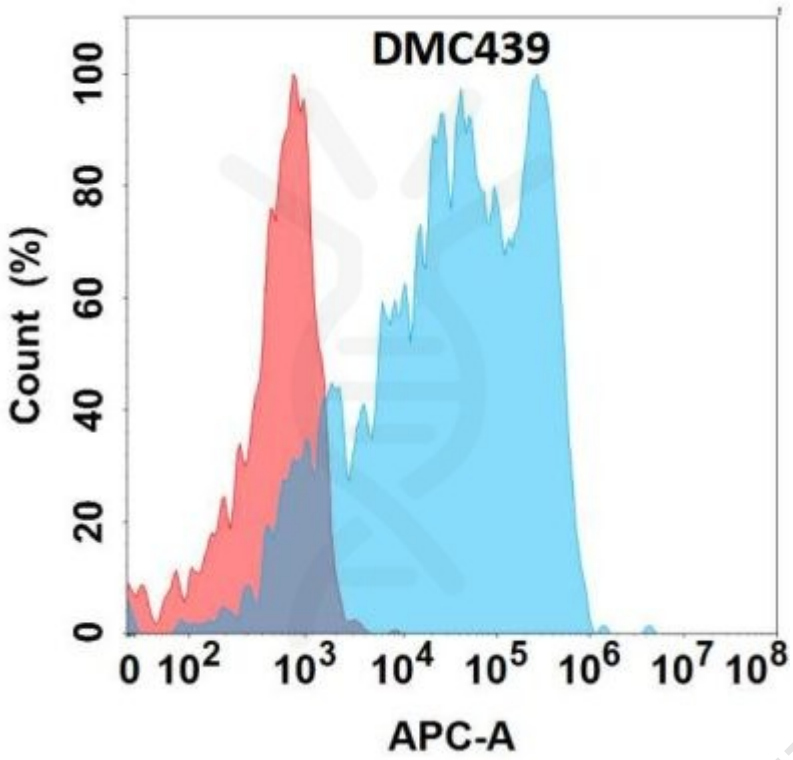


**Figure 1.** Flow cytometry analysis with Anti-CD62L (DMC439) on HEK293 cells transfected with human CD62L (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).



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