

## **PRODUCT INFORMATION**

| Clone ID                        | DMC286   |
|---------------------------------|--|
| Target                          | SLAMF5   |
| Synonyms                        | CD84;SLAMF5;LY9B;SLAMF5  |
| Host Species                    | Rabbit   |
| Description                     | Biotinylated Anti-SLAMF5 antibody(DMC286);<br>IgG1 Chimeric mAb  |
| Delivery                        | 2-3 weeks  |
| Uniprot ID                      | Q9UIB8   |
| lgG type                        | Rabbit/Human Fc chimeric IgG1  |
| Clonality                       | Monoclonal   |
| Reactivity                      | Human  |
| Applications                    | Flow Cyt   |
| Recommended<br>Dilutions        | Flow Cyt 1:100   |
| Purification                    | Purified from cell culture supernatant by affinity<br>chromatography   |
| Formulation &<br>Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 %<br>– 8% trehalose is added as protectants before<br>lyophilization. Please see Certificate of Analysis<br>for specific instructions of reconstitution.  |
| Storage & Shipping              | Store at -20°C to -80°C for 12 months in<br>lyophilized form. After reconstitution, if not<br>intended for use within a month, aliquot and store<br>at -80°C (Avoid repeated freezing and thawing).<br>Lyophilized proteins are shipped at ambient<br>temperature.   |
| Background                      | This gene encodes a membrane glycoprotein that<br>is a member of the signaling lymphocyte<br>activation molecule (SLAM) family. This family<br>forms a subset of the larger CD2 cell-surface<br>receptor lg superfamily. The encoded protein is a<br>homophilic adhesion molecule that is expressed<br>in numerous immune cells types and is involved<br>in regulating receptor-mediated signaling in those<br>cells. Alternate splicing results in multiple<br>transcript variants. |
| Usage                           | Research use only  |
| Conjugate                       | Biotinylated   |
| DIMA Disclaimer                 | All DIMA recombinant antibodies are genuinely<br>generated by DIMA Biotech. They are all under<br>patent application. Any protein sequencing or<br>reverse engineering attempt is prohibited. We are<br>actively scrutinizing all patent application to<br>ensure no IP infringement.  |

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