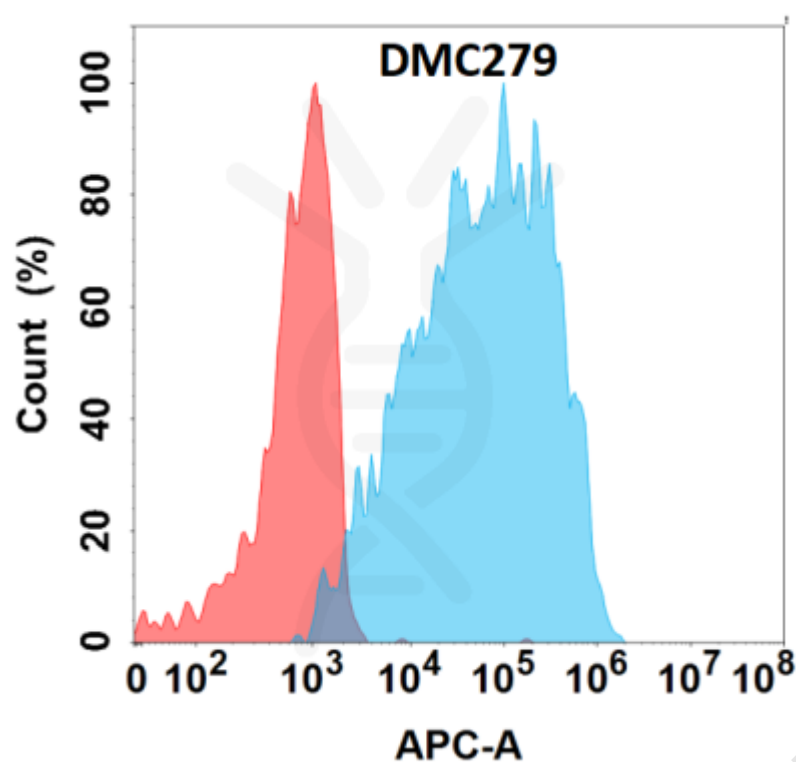


PRODUCT INFORMATION

|                              |  |
|------------------------------|--|
| Clone ID                     | DMC279   |
| Target                       | Galectin 9   |
| Synonyms                     | Galectin-9;LGALS9;Ecalectin; Gal-9   |
| Host Species                 | Rabbit   |
| Description                  | Anti-Galectin 9 antibody(DMC279); IgG1 Chimeric mAb  |
| Delivery                     | In Stock   |
| Uniprot ID                   | O00182   |
| 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                   | The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The protein encoded by this gene is an S-type lectin. It is overexpressed in Hodgkin's disease tissue and might participate in the interaction between the HandRS cells with their surrounding cells and might thus play a role in the pathogenesis of this disease and/or its associated immunodeficiency. Multiple 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 scrutinizing all patent application to ensure no IP infringement.   |





**Figure 1.** Flow cytometry analysis with Anti-Galectin 9 (DMC279) on HEK293 cells transfected with human Galectin 9 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

