

PRODUCT INFORMATION

Clone ID **DMC277 Target** LGALS1 **Synonyms** GAL1; GBP **Host Species** Rabbit

Anti-LGALS1 antibody(DMC277); IgG1 Chimeric Description

mAb **Delivery** In Stock **Uniprot ID** P09382

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Storage & Shipping

DIMA Disclaimer

Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. 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

témperature.

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. This gene product **Background** may act as an autocrine negative growth factor

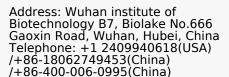
that regulates cell proliferation.

Usage Research use only Conjugate Unconjugated

> 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.









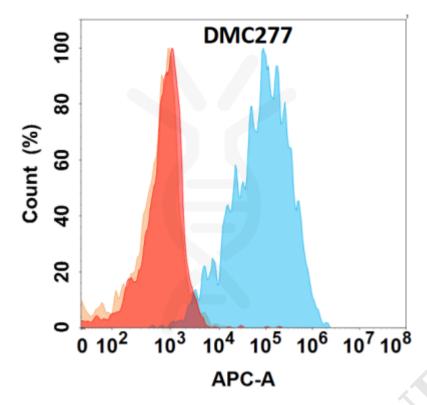


Figure 1. Flow cytometry analysis with Anti-LGALS1 (DMC277) on HEK293 cells transfected with human LGALS1 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).



