

LGALS1 (DMC277) IGG1 CHIMERIC MAB

Cat.#: 28185

Product Name: Anti-LGALS1(DMC277) IgG1 Chimeric Monoclonal Antibody

Synonyms: GAL1; GBP

Description: Anti-LGALS1 antibody(DMC277) IgG1 Chimeric Monoclonal Antibody

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

Applications: Flow Cyt

Recommended Dilutions: Flow Cyt 1:100

Host Species: Rabbit

Isotype: Rabbit:Human Fc chimeric IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human LGALS1

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

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).

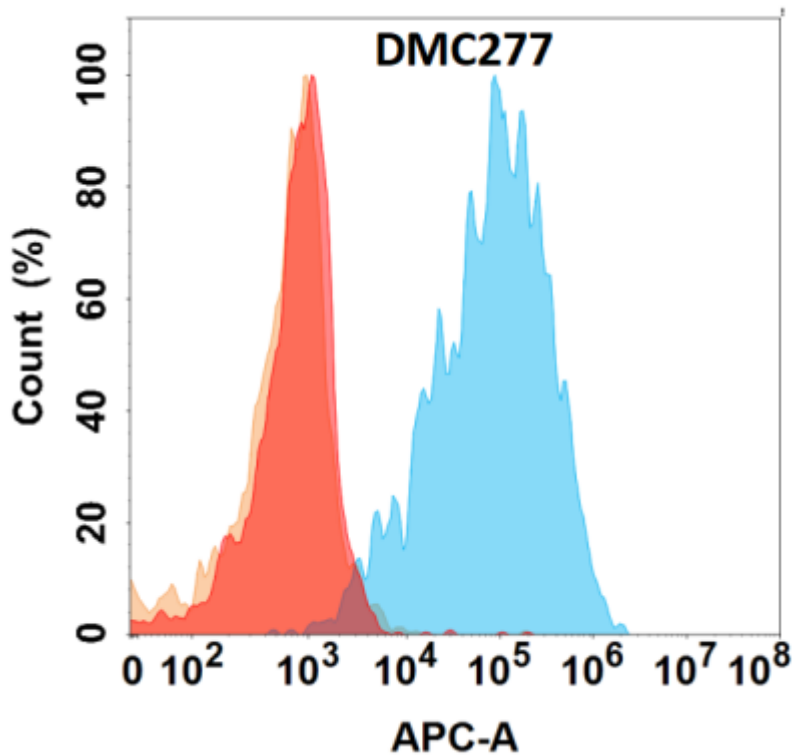


Figure 1. Flow cytometry analysis with Anti-LGALS1 (DMC277) on Expi293 cells transfected with human LGALS1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).