

VWF (DMC389) IGG1 CHIMERIC MAB

Cat.#: 28207

Product Name: Anti-VWF(DMC389) IgG1 Chimeric Monoclonal Antibody

Synonyms: F8VWF; VWD

Description: Anti-VWF antibody(DMC389) IgG1 Chimeric Monoclonal Antibody

Background: This gene encodes a glycoprotein involved in hemostasis. The encoded preproprotein is proteolytically processed following assembly into large multimeric complexes. These complexes function in the adhesion of platelets to sites of vascular injury and the transport of various proteins in the blood. Mutations in this gene result in von Willebrand disease; an inherited bleeding disorder. An unprocessed pseudogene has been found on chromosome 22.

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 VWF

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).

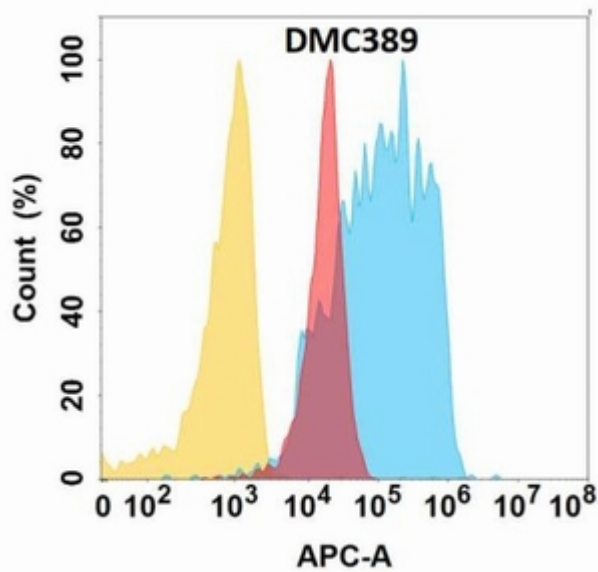


Figure 1. Flow cytometry analysis with Anti-VWF (DMC389) on Expi293 cells transfected with human VWF (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).