

12-9242: Anti-VWF antibody(DMC389), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC389
Application :	FACS
Reactivity :	Human
Alternative Name :	F8VWF, VWD

Description

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.

Product Info

Amount :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

FACS 1/100

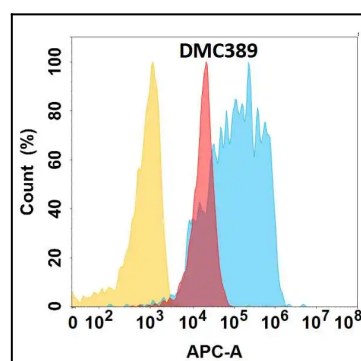


Figure 1. Flow cytometry analysis with Anti-VWF (DMC389) on Expi293 cells transfected with human VWF (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).