

**12-9242B: Biotinylated Anti-VWF antibody(DMC389); IgG1 Chimeric mAb**

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DMC389
<b>Application :</b>	Flow Cyt
<b>Reactivity :</b>	Human
<b>Gene :</b>	VWF
<b>Uniprot ID :</b>	P04275
<b>Alternative Name :</b>	F8VWF; VWD
<b>Isotype :</b>	IgG1

**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**

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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.

**Application Note**

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