

Anti-VWF, Humanized Antibody

rev 11/21

CATALOG NO.: A2263-100 (100 µg)

BACKGROUND DESCRIPTION: The research-grade biosimilar is a humanized monoclonal antibody fragment that targets the von Willebrand factor (VWF). VWF is a glycoprotein involved in hemostasis. The preproprotein is proteolytically processed following assembly into large multimeric complexes that function in the adhesion of platelets to sites of vascular injury and the transport of various proteins in the blood. VWF also acts as a chaperone for coagulation factor VIII and its delivery and maintenance at the site of injury. Defects in VWF result in von Willebrand disease, a hereditary bleeding disorder.

ALTERNATE NAMES: VWD, F8VWF, VWF, von Willebrand factor, Coagulation Factor VIII VWF

ANTIBODY TYPE: Monoclonal

SOURCE: CHO cells

IMMUNOGEN: Human VWF

PURIFICATION: Protein A purified

FORM: Liquid

FORMULATION: In PBS, pH 7.5

SPECIES REACTIVITY: Human

STORAGE CONDITIONS: Store at -80 °C. Avoid freeze/thaw cycles

This information is only intended as a guide. The optimal dilutions must be determined by the user

RELATED PRODUCTS:

Anti-HER2, Humanized Antibody (A2111)
Anti-F9/F10, Humanized Antibody (A2250)
Anti-CD33, Human IgG4 Antibody (A1443)
Anti-CD4, Humanized Antibody (A2251)
Anti-VEGF-A, Humanized Antibody (A2221)

FOR RESEARCH USE ONLY! Not to be used on humans.