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Anti-vWF Reference Antibody (Ajinomoto patent anti-vWF)

Recombinant Antibody Catalog # APR11075

Product Information

Application FC, Kinetics, Animal Model

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype
IgG1
Calculated MW
309265

Additional Information

Target/Specificity vWF

Endotoxin

Conjugation Unconjugated

Expression system CHO Cell

Format Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

Protein Information

Name VWF

Synonyms F8VWF

Function Important in the maintenance of hemostasis, it promotes adhesion of

platelets to the sites of vascular injury by forming a molecular bridge between sub-endothelial collagen matrix and platelet- surface receptor complex GPIb-IX-V. Also acts as a chaperone for coagulation factor VIII, delivering it to the site of injury, stabilizing its heterodimeric structure and protecting it from

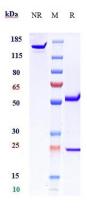
premature clearance from plasma.

Cellular Location Secreted. Secreted, extracellular space, extracellular matrix. Note=Localized

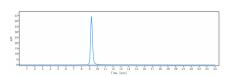
to storage granules

Tissue Location Plasma.

Images



Anti-vWF Reference Antibody (Ajinomoto patent anti-vWF) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-vWF Reference Antibody (Ajinomoto patent anti-vWF)is more than 95% ,determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.