

von Willebrand Factor Rabbit mAb

Catalog # AP76253

Product Information

ApplicationWB, IHC-PPrimary AccessionP04275ReactivityRatHostRabbit

Clonality Monoclonal Antibody

Calculated MW 309265

Additional Information

Gene ID 7450

Other Names VWF

Dilution WB~~1/500-1/1000 IHC-P~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

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

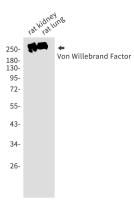
premature clearance from plasma.

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

to storage granules

Tissue Location Plasma.

Images



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