Product Name: VWF Rabbit Monoclonal Antibody

Catalog #: AMRe21354



Summary

Production Name VWF Rabbit Monoclonal Antibody

Description Rabbit Monoclonal Antibody

Host Rabbit

Application WB,IHC,IF,IP,ELISA **Reactivity** Human,Mouse,Rat

Performance

ConjugationUnconjugatedModificationUnmodifiedIsotypeIgG,KappaClonalityMonoclonalFormLiquid

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA

Purification Protein A

Immunogen

Gene Name VWF
Alternative Names F8VWF
Gene ID 7450.0
SwissProt ID P04275.

Application

IHC 1:1000-1:4000;WB 1:2000-1:10000;IF 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-

Dilution Ratio

1:200;

Molecular Weight Calculated MW:309kD;Observed MW:280kD

Background

Cell localization: Secreted. This gene encodes a glycoprotein involved in hemostasis. The encoded preproprotein is

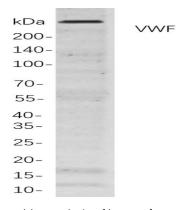
Product Name: VWF Rabbit Monoclonal Antibody Catalog #: AMRe21354



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. [provided by RefSeq, Oct 2015],

Research Area

Image Data



Western blot analysis of lysates from HepG2

cells, using VWF Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

Note

For research use only.