

Anti-Von Willebrand Factor Antibody
Rabbit polyclonal antibody to Von Willebrand Factor
Catalog # AP61440

Specification

Anti-Von Willebrand Factor Antibody - Product Information

Application	WB
Primary Accession	P04275
Other Accession	Q8CIZ8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	309265

Anti-Von Willebrand Factor Antibody - Additional Information

Gene ID 7450

Other Names

F8VWF; von Willebrand factor; vWF

Target/Specificity

Recognizes endogenous levels of Von Willebrand Factor protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Von Willebrand Factor Antibody - 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

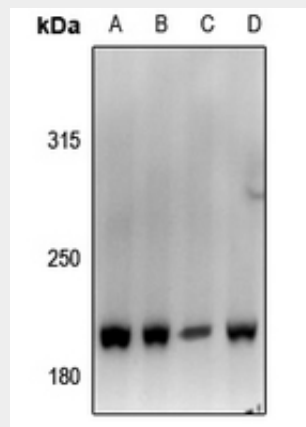
Plasma.

Anti-Von Willebrand Factor Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Von Willebrand Factor Antibody - Images



Western blot analysis of Von Willebrand Factor expression in mouse brain (A), rat brain (B), LOVO (C), HCT116 (D) whole cell lysates.

Anti-Von Willebrand Factor Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Von Willebrand Factor. The exact sequence is proprietary.