

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

## Specification

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### Anti-Von Willebrand Factor Antibody - Product Information

Application	WB
Primary Accession	<a href="#">P04275</a>
Other Accession	<a href="#">Q8CIZ8</a>
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

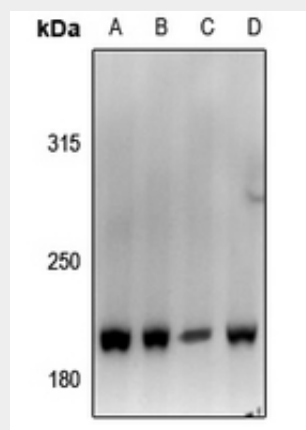
Plasma.

#### 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.