

# Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody

Catalog # ABO13266

### **Specification**

#### Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody - Product Information

Application WB, IHC
Primary Accession P04275
Host Rabbit
Isotype Reactivity Human
Clonality Monoclonal
Format Liquid

Description

Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

# Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody - Additional Information

**Gene ID 7450** 

**Other Names** 

von Willebrand factor, vWF, von Willebrand antigen 2, von Willebrand antigen II, VWF, F8VWF

Calculated MW 309265 MW KDa

**Application Details** 

WB 1:500-1:2000<br>IHC 1:50-1:200

**Subcellular Localization** 

Secreted. Secreted, extracellular space, extracellular matrix. Localized to storage granules.

**Tissue Specificity** 

Plasma.

**Contents** 

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen** 

A synthesized peptide derived from human VWF

**Purification** 

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.



#### Anti-VWF/Von Willebrand Factor Rabbit Monoclonal 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** 

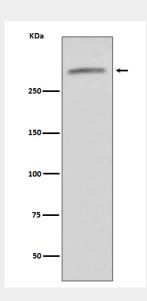
Plasma.

#### Anti-VWF/Von Willebrand Factor Rabbit Monoclonal 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 Cytomety
- Cell Culture

# Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody - Images



Western blot analysis of VWF expression in human serum lysate.