

## Anti-vWF Reference Antibody (INSERM patent anti-vWF)

Recombinant Antibody Catalog # APR11076

## **Product Information**

| Application       | FC, Kinetics, Animal Model |
|-------------------|----------------------------|
| Primary Accession | <u>P04275</u>              |
| Reactivity        | Human, Mouse               |
| Clonality         | Monoclonal                 |
| Isotype           | IgG1                       |
| Calculated MW     | 309265                     |

## **Additional Information**

| Target/Specificity       | vWF   |
|--------------------------|---|
| Endotoxin<br>Conjugation | Unconjugated  |
| Expression system        | CHO Cell  |
| Format                   | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column. |

## **Protein Information**

| Name              | VWF   |
|-------------------|---|
| Synonyms          | F8VWF   |
| Function          | Important in the maintenance of hemostasis, it promotes adhesion of<br>platelets to the sites of vascular injury by forming a molecular bridge between<br>sub-endothelial collagen matrix and platelet- surface receptor complex<br>GPIb-IX-V. Also acts as a chaperone for coagulation factor VIII, delivering it to<br>the site of injury, stabilizing its heterodimeric structure and protecting it from<br>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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