

Product Name: VWF Mouse Monoclonal Antibody**Catalog #: AMM86125**

For research use only.

Summary

| | |
|----------------------|---|
| Description | Mouse monoclonal Antibody |
| Host | Mouse |
| Application | WB |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | Mouse IgG1 |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|------------------|
| Dilution Ratio | WB 1:1000-1:2000 |
| Molecular Weight | 309.3kDa |

Antigen Information

| | |
|--------------------------|---|
| Gene Name | VWF |
| Alternative Names | von Willebrand factor, vWF, von Willebrand antigen 2, von Willebrand antigen II, VWF, F8VWF |
| Gene ID | 7450.0 |
| SwissProt ID | P04275 |
| Immunogen | This antibody is generated from a mouse immunized with .VWF recombinant protein. |

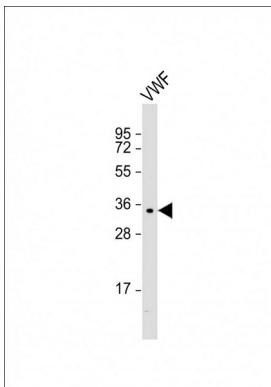
Background

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.

Research Area

Image Data



Anti-VWF at dilution + VWF whole cell lysate