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VWF / Von Willebrand Factor Antibody (FITC)

Sheep Polyclonal Antibody
Catalog # ALS16578

Specification

VWF / Von Willebrand Factor Antibody (FITC) - Product Information

Application	**IHC**
Primary Accession	P04275
Other Accession	7450
Reactivity	**Human**
Host	**Sheep**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**309265**

VWF / Von Willebrand Factor Antibody (FITC) - Additional Information

Gene ID 7450

Other Names
VWF, Coagulation factor VIII VWF, F8VWF, VWD, Von Willebrand factor

Target/Specificity
Human von Willebrand factor, a glycoprotein synthesized in endothelial cells and megakaryocytes which circulates in the blood associated with factor VIII in a non-covalent complex

Reconstitution & Storage
PBS, pH 7.2, 0.09% sodium azide. Short term 4 C, Long term -20 C, Product is photosensitive and should be protected from light. Avoid freeze-thaw cycles.

Precautions
VWF / Von Willebrand Factor Antibody (FITC) is for research use only and not for use in diagnostic or therapeutic procedures.

VWF / Von Willebrand Factor Antibody (FITC) - 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

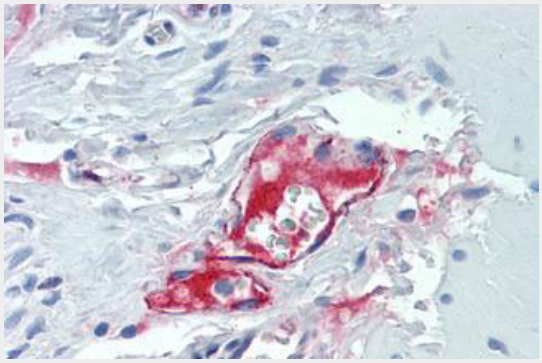
Tissue Location
Plasma.

VWF / Von Willebrand Factor Antibody (FITC) - 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

VWF / Von Willebrand Factor Antibody (FITC) - Images



Anti-VWF / Von Willebrand Factor antibody IHC staining of human vessel, serum.

VWF / Von Willebrand Factor Antibody (FITC) - Background

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VWF / Von Willebrand Factor Antibody (FITC) - References

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