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VWF / Von Willebrand Factor Antibody (FITC)

Sheep Polyclonal Antibody
Catalog # ALS14216

Specification

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

Application	**IHC**
Primary Accession	P04275
Reactivity	**Human**
Host	**Sheep**
Clonality	**Polyclonal**
Calculated MW	**309kDa KDa**

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

Gene ID 7450

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

Target/Specificity
Recognizes human Von Willebrand Factor (vWF). No arcs when tested by IEP against human serum. Identity has been confirmed by double diffusion (Ouchterlony) vs. human vWF and an anti-human vWF of known specificity.

Reconstitution & Storage
Short term 4°C, long term aliquot and store at -20°C, 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

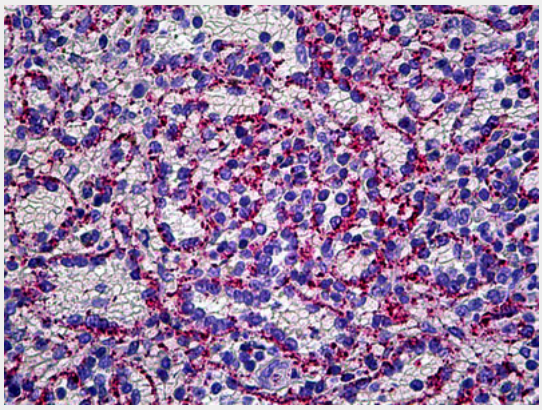
Tissue Location
Plasma.

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 antibody IHC of human spleen, endothelium.

VWF / Von Willebrand Factor Antibody (FITC) - Background

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VWF / Von Willebrand Factor Antibody (FITC) - References

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