

VWF Recombinant antibody

Cat:B32071R Company: Haokebio

Uniprot ID:P04275 Applications: IHC:1:100-1:200

Organism: Rabbit IHC-Polymer:1:400-1:800

Species reactivity:Human TSA:1:500-1:1000

Background:

Human von Willebrand Factor (VWF) is a 309K Da multimeric plasma glycoprotein. It forms a m olecular bridge between the subendothelial colla gen matrix and the platelet surface receptor comp lex GPIb-IX-V, thereby promoting platelet adhes ion to vascular injury sites and playing a crucial r ole in maintaining hemostasis.VWF also acts as a chaperone for coagulation factor VIII: it delivers factor VIII to the injury site, stabilizes its hetero dimeric structure, and protects it from premature clearance in plasma. VWF is synthesized by endo thelial cells and has been reported to be expresse d in many vascular-derived tumors. Immunohisto chemistry (IHC) results are helpful for the classif ication of FAB subtype M7 of acute myeloid leu kemia, angiosarcoma, and epithelioid hemangioe ndothelioma.

Protein full name:

von Willebrand factor

Synonyms:

VWF, VWFpp, VWD, von Willebrand antigen II, F8VWF, 240867D10

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02%sodium azide,100 $\mu g/ml$ BSA and 50% glyce rol.

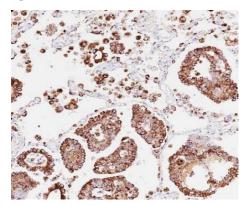
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human cervix tissue,4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:VWF(B32071R) were kindly provide d by Hangzhou Haoke Biotechnology Co., Ltd.