

Rabbit Anti-Factor VIII RA/Von Willebrand Factor Polyclonal: RC0284

Intended Use: For Research Use Only

Description: vWF, as known as Factor VIII related antigen (Factor VIII RA) , is a sensitive marker of benign blood vessels and has been used for the study of angiogenesis in neoplasm such as breast cancer. vWF is seldom expressed in poorly differentiated vascular tumors. Therefore, anti-vWF antibody must be used in conjunction with other more sensitive markers of endothelial cells (e.g. CD34 and CD31) when identifying angiosarcomas. There is overlap between the expression of von Willebrand factor in vascular and lymphatic endothelium.

Specifications:

Clone: Polyclonal
Source: Rabbit
Isotype: IgG
Reactivity: Human
Localization: Cytoplasm
Formulation: Antibody in PBS pH7.4, containing BSA, glycerol, and $\leq 0.09\%$ sodium azide (NaN₃).
Storage: Store at 2°- 8°C. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles
Applications: IHC
Package:

Description	Catalog No.	Size
Factor VIII RA/Von Willebrand Factor Concentrated	RC0284	1 ml

IHC Procedure*:

Positive Control Tissue: Placenta
Concentrated Dilution: 50-200
Pretreatment: Citrate pH6.0, 15 minutes using Pressure Cooker, or 30-60 minutes using water bath at 95°-99°C
Incubation Time and Temp: 30-60 minutes @ RT
Detection: Refer to the detection system manual

* Result should be confirmed by an established diagnostic procedure.