

## Rabbit Polyclonal Antibody to Human Factor VIII Related Antigen

<b>Catalog No.:</b>	RP 012, RP 012-05
<b>Intended Use:</b>	This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy. Clinical interpretation of staining results should be accompanied by histological studies with proper controls. Patients' clinical histories and other relevant diagnostic tests should be utilized by a qualified person (s) when evaluating and interpreting results.
<b>Immunogen:</b>	Factor VIII related antigen isolated from human plasma.
<b>Host:</b>	Rabbit
<b>Format:</b>	Purified immunoglobulin fraction of rabbit antiserum against human factor VIII related antigen containing sodium azide as a preservative.
<b>Titer/Working Dilution:</b>	This antibody may be diluted to a titer of 1:50-1:100 in an ABC method. The final dilution should be determined by the user based upon the staining conditions employed.
<b>Staining Protocol:</b>	We suggest an incubation period of 30 minutes at room temperature. Optimal incubation conditions should be determined by the user based upon the fixation conditions and staining system employed. <u>Although not required, proteolytic treatment of formalin fixed paraffin embedded tissue sections may enhance the immunostaining in overfixed tissues.</u>
<b>Specificity:</b>	This antibody reacts with human factor VIII related antigens. It stains endothelial cells and megakaryocytes in various human tissues. This antibody does not cross-react with any other cell types.
<b>Positive Control:</b>	Tonsil
<b>Cellular Localization:</b>	Cytoplasmic
<b>Storage:</b>	Store at 2-8°C. Do not use beyond the expiration date stated on the label.
<b>References:</b>	i) Bukh et al. Thromb Res 43: 579, 1986. ii) Cejka et al. Clin Chem 28: 1356, 1982. iii) Sehested et al. Virchows Arch (Pathol Anat) 391: 217, 1981.

### IVD: For In Vitro Diagnostic Use

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

**DBS**

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