# **Anti-Von Willebrand Factor Rabbit Polyclonal Antibody**



**Catalog #: 52040** 

#### **Aliases**

F8VWF; von Willebrand factor; vWF

### **Background**

Gene Name: VWF

NCBI Gene Entry: 7450 UniProt Entry: P04275

## **Application Information**

Molecular Weight: Predicted, 309 kDa; observed, 225 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

### **Immunogen**

A synthesized peptide derived from human Von Willebrand Factor

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

Store at -20 °C for one year.

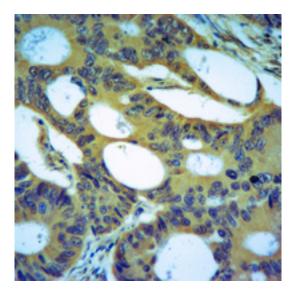
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:200

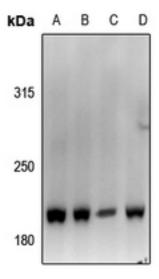
**Note:** This product is for research use only.

#### Validation Data

## **Anti-Von Willebrand Factor Rabbit Polyclonal Antibody**



Immunohistochemical analysis of Von Willebrand Factor staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of Von Willebrand Factor expression in mouse brain (A), rat brain (B), LOVO (C), HCT116 (D) whole cell lysates.