

A21054

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## von Willebrand factor (VWF) Rabbit mAb

Catalog No.: A21054

Recombinant

### Basic Information

#### Observed MW

Refer to figures

#### Calculated MW

309kDa

#### Category

SMab Recombinant Monoclonal  
Antibody

#### Applications

IHC-P, ELISA

#### Cross-Reactivity

Human, Mouse

#### CloneNo number

ARC52173

### Background

This gene encodes a glycoprotein involved in hemostasis. The encoded preproprotein is proteolytically processed following assembly into large multimeric complexes. These complexes function in the adhesion of platelets to sites of vascular injury and the transport of various proteins in the blood. Mutations in this gene result in von Willebrand disease, an inherited bleeding disorder. An unprocessed pseudogene has been found on chromosome 22.

### Recommended Dilutions

IHC-P 1:1000 - 1:4000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

### Immunogen Information

#### Gene ID

7450

#### Swiss Prot

P04275

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 2645-2813 of human von Willebrand factor (VWF) (NP\_000543.3).

#### Synonyms

VWD; F8VWF; von Willebrand factor (VWF)

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.