

## Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody

Catalog Number: M00270-1

### **About VWF**

C3 plays a central role in the activation of the complement system. Its processing by C3 convertase is the central reaction in both classical and alternative complement pathways. After activation C3b can bind covalently, via its reactive thioester, to cell surface carbohydrates or immune aggregates.

#### Overview

Product Name	Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody catalog # M00270-1. Tested in WB, IHC applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal IHF-22
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P04275

### **Technical Details**

Immunogen	A synthesized peptide derived from human VWF
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.  If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  Some PubMed article(s) citing the expression level of this target are as follows:  Boster Bio's internal QC testing used:



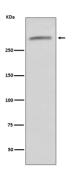
# BOSTER BIOLOGICAL TECHNOLOGY 3942 B Valley Ave, Pleasanton, CA 94566

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WB 1:500-1:2000
IHC 1:50-1:200



### Anti-VWF/Von Willebrand Factor Rabbit Monoclonal Antibody (M00270-1) Images



Western blot analysis of VWF expression in human serum lysate.

### 9 Publications Citing This Product

- 1. PubMed ID: 25405379, Paxillin regulates vascular endothelial growth factor A-induced?in vitro?angiogenesis of human umbilical vein endothelial cells
- 2. PubMed ID: 26393359, IFI6 Inhibits Apoptosis via Mitochondrial-Dependent Pathway in Dengue Virus 2 Infected Vascular Endothelial Cells
- 3. PubMed ID: 25009634, Zhu Y, Tuerxun A, Hui Y, Abliz P. Exp Ther Med. 2014 Aug;8(2):647-651. Epub 2014 Jun 12. Effects Of Propranolol And Isoproterenol On Infantile Hemangioma Endothelial Cells In Vitro.

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