

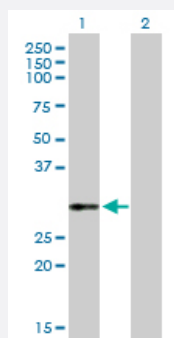
MaxPab®

VWF purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00007450-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of VWF expression in transfected 293T cell line ([H00007450-T02](#)) by VWF MaxPab polyclonal antibody.

Lane 1: VWF transfected lysate(30.20 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against partial propeptide of human VWF protein.
Immunogen	VWF (AAH22258.1, 1 a.a. ~ 273 a.a) full-length human protein.
Sequence	MGAQDEEEGIQDL DGLLVFDKIVEVTL LNLPWYNEETEGQRGEMTAPKSPRAKIRGTLCAEGTRG RSSTARCSLFGSDFVNTFDGSMYSFAGYCSYLLAGGCQKRSFSIIGDFQNGKRVSLSVYLGEFFDI HLFVNGTVTQGDQRVSMYPYASKGLYLETEAGYYKLSGEAYGFVARIDGSGNFQVLLSDRYFNKTC GLCGNFNIFAEDDFMTQEGTLTSDPYDFANSWALSSGEQWCERASPPSSSSCNISSGEMQKVG V DWPGCTWMVCDFWI
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (79)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — VWF

Entrez GeneID	7450
GeneBank Accession#	BC022258.1
Protein Accession#	AAH22258.1
Gene Name	VWF
Gene Alias	F8VWF, VWD
Gene Description	von Willebrand factor
Omim ID	193400
Gene Ontology	Hyperlink
Gene Summary	The glycoprotein encoded by this gene functions as both an antihemophilic factor carrier and a platelet-vessel wall mediator in the blood coagulation system. It is crucial to the hemostasis process . Mutations in this gene or deficiencies in this protein result in von Willebrand's disease. An unprocessed pseudogene has been found on chromosome 22. [provided by RefSeq
Other Designations	coagulation factor VIII VWF

Pathway

- [Complement and coagulation cascades](#)
- [ECM-receptor interaction](#)
- [Focal adhesion](#)

Disease

- [Acute Disease](#)
- [Alzheimer disease](#)
- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Carotid Stenosis](#)
- [Cerebral Infarction](#)
- [Cerebrovascular Accident](#)
- [Chorioamnionitis](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Coronary Stenosis](#)
- [Cushing Syndrome](#)
- [Death](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Diabetic Angiopathies](#)
- [Diabetic Retinopathy](#)
- [Disease Progression](#)
- [Edema](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)

- [Heart Diseases](#)
- [Hemophilia A](#)
- [Hemorrhage](#)
- [Hyperparathyroidism](#)
- [Hypertension](#)
- [Inflammation](#)
- [Kidney Failure](#)
- [Liver Cirrhosis](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [Neoplasms](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Psychotic Disorders](#)
- [Recurrence](#)
- [Schizophrenia](#)
- [Stroke](#)
- [Thrombocytopenia](#)
- [Thromboembolism](#)
- [Thrombophilia](#)
- [Thrombosis](#)
- [Thyroid Neoplasms](#)
- [Vascular Diseases](#)

- [Venous Thrombosis](#)
- [von Willebrand Disease](#)
- [von Willebrand Diseases](#)