

## Anti-Von Willebrand Factor/vWF Antibody (4D404)

## Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	4D404
Purification:	Protein A

## Applications

Verified Activity:	1. Immunohistochemical staining of formalin fixed, paraffin-embedded human tonsil showing blood vessel staining (1:1000).
	2. Immunohistochemical staining of formalin fixed, paraffin-embedded human stomach showing blood vessel staining (1:1000).
	3. Immunohistochemical staining of formalin fixed, paraffin-embedded human muscle showing blood vessel staining (1:1000).
	4. Immunohistochemical staining of formalin fixed, paraffin-embedded human lymphonode showing blood vessel staining (1:1000).
Application:	ELISA,ELISA(Det),IHC-P
Recommended	ELISA: 1:5000-1:10000; IHC-P: 1:500-1:2000; ELISA(Det): 1:1000-1:10000

## Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. Preservative-Free.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	Recombinant Protein: Human vWF protein (TMPY-01075)
Antigen Species:	Human
Synonyms:	VWD;F8VWF;von Willebrand factor

## Research Background

Von Willebrand Factor (VWF) is a multimeric glycoprotein involved in hemostasis in blood, binds receptors on the surface of platelets and in connective tissue, thereby mediating the adhesion of platelets to sites of vascular injury. From studies it appears that VWF protein uncoils under these circumstances, decelerating passing platelets. VWF protein is deficient or defective in von Willebrand disease (VWD) and is involved in a large number of other diseases, including thrombosis, thrombotic thrombocytopenic purpura, Stroke, Heyde's syndrome, possibly hemolytic-uremic syndrome and so on.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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