



Anti-Von Willebrand factor polyclonal antibody (CPBT-65925SH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Sheep anti Human von Willebrand Factor antibody recognizes Human von Willebrand factor, a glycoprotein synthesized in endothelial cells and megakaryocytes and circulating in the blood as a noncovalent complex by association with factor VIII.
Specificity	VWF
Target	Von Willebrand factor
Immunogen	Purified human von Willebrand factor
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC-Fr; ELISA; FC; IF
Format	Purified IgG - liquid
Size	100 µl
Preservative	0.09% Sodium Azide
Storage	in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	VWF von Willebrand factor [Homo sapiens (human)]
Official Symbol	VWF
Synonyms	VWF; von Willebrand factor; VWD; F8VWF; coagulation factor VIII VWF;
Entrez Gene ID	7450
Protein Refseq	NP_000543
UniProt ID	P04275
Chromosome Location	12p13.3
Pathway	Blood Clotting Cascade; Complement and Coagulation Cascades; Complement and coagulation cascades; ECM-receptor interaction; Focal Adhesion; Focal adhesion; Formation of Fibrin Clot (Clotting Cascade); GP1b-IX-V activation signalling;
Function	chaperone binding; collagen binding; glycoprotein binding; identical protein binding; immunoglobulin binding; integrin binding; protease binding; protein N-terminus binding; protein binding; protein homodimerization activity;