



Anti-Von Willebrand factor polyclonal antibody [FITC] (CPBT-65924SH)

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	FITC
Applications	IHC-Fr; FC
Format	Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid.
Size	1 ml
Preservative	0.09% Sodium Azide
Storage	in frost free freezers is not recommended. This product is photosensitive and should be protected from light. 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;