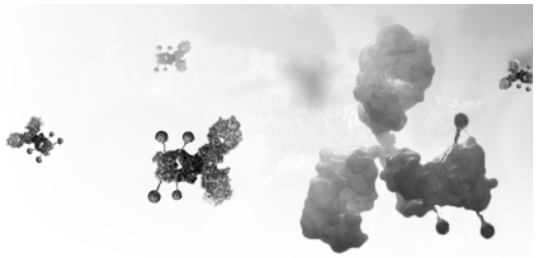

Mouse Anti-Human Von Willebrand Factor/vWF monoclonal antibody, clone NN16 (CABT-ZB574)

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

PRODUCT INFORMATION

Specificity	It reacts with Human Von Willebrand Factor/vWF
Target	VWF
Immunogen	Recombinant Human VWF/Von Willebrand Factor Protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	NN16
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA(cap) We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB574 - CABT-ZB929 This antibody will detect Von Willebrand Factor/vWF in antibody pair set. [ABPR-ZB151]
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human VWF / Von Willebrand Factor. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Format	Purified, Liquid

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Concentration	Lot specific
Size	50 µL, 100 µL, 200 µL, 1 mL
Buffer	PBS
Preservative	None
Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	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.
Keywords	VWF; von Willebrand factor; VWD; F8VWF

GENE INFORMATION

Synonyms	VWF; von Willebrand factor; VWD; F8VWF; coagulation factor VIII VWF
Entrez Gene ID	7450
UniProt ID	P04275

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221