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Product Datasheet

von Willebrand Factor / Factor VIII Related-Ag (Endothelial Marker) (VWF/1465), 1mg/mL, IgG1, Clone: [VWF/1465], Mouse, Monoclonal BOT-BNUM1465-50

Article Name	von Willebrand Factor / Factor VIII Related-Ag (Endothelial Marker) (VWF/1465), 1mg/mL, IgG1, Clone: [VWF/1465], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1465-50
Supplier Catalog Number	BNUM1465-50
Alternative Catalog Number	BOT-BNUM1465-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human vWF protein (aa1815-1939) (exact sequence is proprietary)
Product Description	von Willebrand Factor (vWF) is a multimeric glycoprotein that is found in endothelial cells, plasma and platelets. It acts as a carrier protein for Factor VIII and promotes platelet adhesion and aggregation. vWF undergoes a variety of posttranslation...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[VWF/1465]
Molecular Weight	250 kDa

Isotype	IgG1
UniProt	P04275
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 1-2 ug/mL Western blotting 0.5-1 ug/mL Immunoprecipitation 0.5-1 ug/500ug protein lysate Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user