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Product Datasheet

von Willebrand Factor / Factor VIII Related-Ag (Endothelial Marker)(III E2.34), 1mg/mL, Clone: [III E2.34], Mouse, Monoclonal BOT-BNUM0934-50

Article Name	von Willebrand Factor / Factor VIII Related-Ag (Endothelial Marker)(III E2.34), 1mg/mL, Clone: [III E2.34], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0934-50
Supplier Catalog Number	BNUM0934-50
Alternative Catalog Number	BOT-BNUM0934-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human vWF fragment spanning aa 845-949
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	[III E2.34]
Molecular Weight	250 kDa

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 Immunohistochemistry (formalin-fixed): 0.5-1.0 ug/mL for 30 minutes at RT Immunoprecipitation: 0.5-1 ug/500 ug protein lysate Western blot: 0.5-1.0 ug/mL Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user