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Product Datasheet

von Willebrand Factor / Factor VIII Related-Ag (Endothelial Marker)(III E2.34), CF647 conjugate, 0.1mg/mL, Clone: [III E2.34], Mouse, Monoclonal BOT-BNC470934-500

Article Name	von Willebrand Factor / Factor VIII Related-Ag (Endothelial Marker)(III E2.34), CF647 conjugate, 0.1mg/mL, Clone: [III E2.34], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470934-500
Supplier Catalog Number	BNC470934-500
Alternative Catalog Number	BOT-BNC470934-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human vWF fragment spanning aa 845-949
Conjugation	CF647
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	0.1 mg/mL

Clone Designation	[IIIIE2.34]
Molecular Weight	250 kDa
UniProt	P04275
Buffer	PBS, 0.1% BSA, 0.05% 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