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Product Datasheet

Factor XIIIa (Coagulation Factor XIIIa Chain) (F13A1/1448), CF647 conjugate, 0.1mg/mL, Clone: [F13A1/1448], Mouse, Monoclonal BOT-BNC471448-100

Article Name	Factor XIIIa (Coagulation Factor XIIIa Chain) (F13A1/1448), CF647 conjugate, 0.1mg/mL, Clone: [F13A1/1448], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471448-100
Supplier Catalog Number	BNC471448-100
Alternative Catalog Number	BOT-BNC471448-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human Factor XIIIa protein (aa46-181) (exact sequence is proprietary)
Conjugation	CF647
Product Description	This antibody recognizes a protein of 83 kDa, which is identified as Factor XIIIa. It has been identified in platelets, megakaryocytes, and fibroblast-like mesenchymal or histiocytic cells in the placenta, uterus, and prostate, monocytes and macropha...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[F13A1/1448]

Molecular Weight	83 kDa
UniProt	P00488
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 ELISA: 2-4 ug/mL for coating order Ab without BSA Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 1-2 ug/mL 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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user