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## Product Datasheet

### **Gelsolin / Actin-depolymerizing Factor(CPTC-Gelsolin-1), CF647 conjugate, 0.1mg/mL, Clone: [CPTC-Gelsolin-1], Mouse, Monoclonal BOT-BNC472239-500**

Article Name	Gelsolin / Actin-depolymerizing Factor(CPTC-Gelsolin-1), CF647 conjugate, 0.1mg/mL, Clone: [CPTC-Gelsolin-1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472239-500
Supplier Catalog Number	BNC472239-500
Alternative Catalog Number	BOT-BNC472239-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human full-length protein
Conjugation	CF647
Product Description	Gelsolin (also known as brevin, Actin-depolymerizing factor or ADF), a protein of leukocytes, platelets and other cells, severs Actin filaments in the presence of submicromolar calcium, thereby isolating cytoplasmic Actin gels. It is a calcium-regulat...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CPTC-Gelsolin-1]
Molecular Weight	90 kDa

UniProt	<a href="#">P06396</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry