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## Product Datasheet

### **Calcineurin B / PPP3R1(BE2.1), CF647 conjugate, 0.1mg/mL, Clone: [BE2.1], Mouse, Monoclonal BOT-BNC472321-500**

Article Name	Calcineurin B / PPP3R1(BE2.1), CF647 conjugate, 0.1mg/mL, Clone: [BE2.1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472321-500
Supplier Catalog Number	BNC472321-500
Alternative Catalog Number	BOT-BNC472321-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Xenopus
Immunogen	Recombinant full-length human Calcineurin B protein
Conjugation	CF647
Product Description	This antibody recognizes the Calcineurin B alpha protein, encoded by the PPP3R1 (Protein Phosphatase 3 Regulatory Subunit B Alpha) gene. Calcineurin is an enzyme that dephosphorylates serine and threonine residues in proteins. It is a heterodimer of ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[BE2.1]
Molecular Weight	19 kDa

UniProt	<a href="#">P63098</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