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Product Datasheet

Cyclin B1 (G2- & M-phase Cyclin)(CCNB1/2978R), CF647 conjugate, 0.1mg/mL, Clone: [CCNB1/2978R], Rabbit, Monoclonal BOT-BNC472978-100

Article Name	Cyclin B1 (G2- & M-phase Cyclin)(CCNB1/2978R), CF647 conjugate, 0.1mg/mL, Clone: [CCNB1/2978R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC472978-100
Supplier Catalog Number	BNC472978-100
Alternative Catalog Number	BOT-BNC472978-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Species Reactivity	Hamster, Human, Mouse
Immunogen	Recombinant full-length human CCNB1 protein
Conjugation	CF647
Product Description	Recognizes a protein of 55-62 kDa, identified as cyclin B1. In mammals, cyclin B associates with inactive p34cdc2, which facilitates phosphorylation of p34cdc2 at aa 14Thr and 15Tyr. This maintains the inactive state until the end of G2-phase. The in...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CCNB1/2978R]
Molecular Weight	55-62 kDa

UniProt	P14635
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