

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Cdc20(AR12), CF405S conjugate, 0.1mg/mL, Clone: [AR12], Mouse, Monoclonal BOT-BNC040672-500**

Article Name	Cdc20(AR12), CF405S conjugate, 0.1mg/mL, Clone: [AR12], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040672-500
Supplier Catalog Number	BNC040672-500
Alternative Catalog Number	BOT-BNC040672-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Urea-denatured His6 Cdc20 human recombinant protein
Conjugation	CF405S
Product Description	Cyclins, regulatory subunits that associate with kinases, control many of the important steps in cell cycle progression. The Cdc2 protein kinase (p34Cdc2) exhibits protein kinase activity in vitro and exists in a complex with both cyclin B and a prot...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[AR12]

Molecular Weight	55 kDa
UniProt	<a href="#">Q12834</a>
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 Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 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 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user