

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

## Product Datasheet

### **p21WAF1 (Tumor Suppressor Protein)(AC8), CF647 conjugate, 0.1mg/mL, Clone: [AC8], Mouse, Monoclonal BOT-BNC472378-100**

Article Name	p21WAF1 (Tumor Suppressor Protein)(AC8), CF647 conjugate, 0.1mg/mL, Clone: [AC8], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472378-100
Supplier Catalog Number	BNC472378-100
Alternative Catalog Number	BOT-BNC472378-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human CDKN1A protein
Conjugation	CF647
Product Description	This MAb recognizes a 21 kDa protein, identified as the p21WAF1 tumor suppressor protein. This MAb is highly specific to p21 and shows no cross-reaction with other closely related mitotic inhibitors. p21WAF1 is a specific inhibitor of cdks and a tumo...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[AC8]
Molecular Weight	21 kDa

UniProt	<a href="#">P38936</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