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## Product Datasheet

### **Mouse anti p21/WAF1/ cip1/Cyclin-dependent kinase inhibitor 1, IgG1, Clone: [WA1], Monoclonal NMB-MUB2057P**

Article Name	Mouse anti p21/WAF1/ cip1/Cyclin-dependent kinase inhibitor 1, IgG1, Clone: [WA1], Monoclonal
Biozol Catalog Number	NMB-MUB2057P
Supplier Catalog Number	MUB2057P
Alternative Catalog Number	NMB-MUB2057P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Primate
Product Description	p21/WAF1, also known as cip1 and cyclin-dependent kinase interacting protein 1, is a 21kDa protein that belongs to the CDI family of cyclin-dependent kinase inhibitors. In humans p21/WAF1 is encoded by the CDKN1A gene, the transcription of which is r...
Clonality	Monoclonal
Clone Designation	[WA1]
Isotype	IgG1
UniProt	<a href="#">P38936</a>
Buffer	Each vial contains 100 µg 1mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	WA1 is a mouse IgG1 monoclonal antibody derived from the fusion of SP2 mouse myeloma cells with splenocytes from a BALB/c mouse immunized with human p21 protein.
Formula	Each vial contains 100 µg 1mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	The WA1 antibody is suitable for the detection of p21/WAF1 by flow cytometry, immunocytochemistry, ELISA and western blotting. The antibody is also suitable for the detection of p21/WAF1 by immunohistochemistry of frozen and paraffin embedded tissues. Pa