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## Product Datasheet

### Mouse anti Human p21 WAF-1, IgG1, Clone: [WA-1], Unconjugated, Monoclonal NMB-X1158M

Article Name	Mouse anti Human p21 WAF-1, IgG1, Clone: [WA-1], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1158M
Supplier Catalog Number	X1158M
Alternative Catalog Number	NMB-X1158M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with human p21 protein and mouse myeloma SP2 cells.
Conjugation	Unconjugated
Product Description	p21, also known as wild-type p53-activated factor (WAF-1) or Cdk-interacting protein (CIP1), expression is predominantly induced by p53. This expression is usually in response to DNA damage caused by cytotoxic agents. The expression of p21 interrupts...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[WA-1]

Isotype	IgG1
UniProt	<a href="#">P38936</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	<p>Detects p21 protein by Western blot at 1 to 10 µg/ml. Detects a 21 kDa protein in MCF7 cells. Can be used with either frozen or paraffin embedded tissue sections. Optimal concentration should be evaluated by serial dilutions. Other Applications: ELISA</p>