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## Product Datasheet

### **p21WAF1 (Tumor Suppressor Protein) Antibody, IgG2a, Clone: [CIP1/823], Mouse, Monoclonal NBT-1026-MSM3-P0**

Article Name	p21WAF1 (Tumor Suppressor Protein) Antibody, IgG2a, Clone: [CIP1/823], Mouse, Monoclonal
Biozol Catalog Number	NBT-1026-MSM3-P0
Supplier Catalog Number	1026-MSM3-P0
Alternative Catalog Number	NBT-1026-MSM3-P0-20,NBT-1026-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CDKN1A protein
Product Description	This MAb recognizes a 21kDa 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 tumor...
Clonality	Monoclonal
Clone Designation	[CIP1/823]
Molecular Weight	21kDa
Isotype	IgG2a

NCBI	<a href="#">1026</a>
UniProt	<a href="#">P38936</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C follo