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## **Product Datasheet**

## Recombinant p21WAF1 (Tumor Suppressor Protein) Antibody, IgG1, Clone: [rCIP1/823], Mouse, Monoclonal NBT-1026-MSM6-P0

Article Name	Recombinant p21WAF1 (Tumor Suppressor Protein) Antibody, IgG1, Clone: [rCIP1/823], Mouse, Monoclonal
Biozol Catalog Number	NBT-1026-MSM6-P0
Supplier Catalog Number	1026-MSM6-P0
Alternative Catalog Number	NBT-1026-MSM6-P0-20,NBT-1026-MSM6-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	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	[rCIP1/823]
Molecular Weight	21kDa
Isotype	lgG1

NCBI	1026
UniProt	P38936
Form	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/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 followed by cooling at RT for 20 min