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## Product Datasheet

### MDM2 Antibody, IgG1, Clone: [SMP14], Mouse, Monoclonal NBT-4193-MSM1-P0

Article Name	MDM2 Antibody, IgG1, Clone: [SMP14], Mouse, Monoclonal
Biozol Catalog Number	NBT-4193-MSM1-P0
Supplier Catalog Number	4193-MSM1-P0
Alternative Catalog Number	NBT-4193-MSM1-P0-20,NBT-4193-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide (aa 154-167) of human MDM2 protein.
Product Description	MDM2 is a nuclear phosphoprotein that binds and inhibits transactivation by tumor protein p53. It can promote tumor formation by targeting tumor suppressor proteins, such as p53, for proteasomal degradation. Overexpression of MDM2 can result in exces...
Clonality	Monoclonal
Clone Designation	[SMP14]
Molecular Weight	~90kDa
Isotype	IgG1
NCBI	<a href="#">4193</a>

UniProt	<a href="#">Q00987</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	ELISA (For coating, order antibody without BSA), 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