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Product Datasheet

MDM2 Antibody, IgG2, Clone: [MDM2/8221], Mouse, Monoclonal NBT-4193-MSM16-P1ABX

Article Name	MDM2 Antibody, IgG2, Clone: [MDM2/8221], Mouse, Monoclonal
Biozol Catalog Number	NBT-4193-MSM16-P1ABX
Supplier Catalog Number	4193-MSM16-P1ABX
Alternative Catalog Number	NBT-4193-MSM16-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human MDM2 protein fragment (around aa 1-300) (exact sequence is proprietary)
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	[MDM2/8221]
Molecular Weight	~90kDa
Isotype	IgG2

NCBI	4193
UniProt	Q00987
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	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 95°C followed by cooling at RT for 20 minutes),Optimal dilutio