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## Product Datasheet

### **p53 Tumor Suppressor Protein Antibody, IgG2a, Clone: [SPM589], Mouse, Monoclonal NBT-7157-MSM1X-P1ABX**

Article Name	p53 Tumor Suppressor Protein Antibody, IgG2a, Clone: [SPM589], Mouse, Monoclonal
Biozol Catalog Number	NBT-7157-MSM1X-P1ABX
Supplier Catalog Number	7157-MSM1X-P1ABX
Alternative Catalog Number	NBT-7157-MSM1X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human wild-type p53 protein
Product Description	Recognizes a 53kDa protein, which is identified as p53 suppressor gene product. It reacts with the mutant as well as the wild form of p53 under denaturing and non-denaturing conditions. Its epitope maps within the N-terminus (aa 20-25) of p53 oncopro...
Clonality	Monoclonal
Clone Designation	[SPM589]
Molecular Weight	53kDa.
Isotype	IgG2a

NCBI	<a href="#">7157</a>
UniProt	<a href="#">P04637</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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), 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