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## **Product Datasheet**

## p53 Tumor Suppressor Protein Antibody, IgG2a, Clone: [BP53-12], Mouse, Monoclonal NBT-7157-MSM1-P0

Article Name	p53 Tumor Suppressor Protein Antibody, IgG2a, Clone: [BP53-12], Mouse, Monoclonal
Biozol Catalog Number	NBT-7157-MSM1-P0
Supplier Catalog Number	7157-MSM1-P0
Alternative Catalog Number	NBT-7157-MSM1-P0-20,NBT-7157-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Canine, Gallus, Hamster, Human, Monkey
Immunogen	Recombinant human wild-type p53 protein
Product Description	This MAb reacts with an N-terminal epitope (aa 16-25) of both wild type and mutated p53. Mutation and/or allelic loss of p53 is one of the causes of a variety of mesenchymal and epithelial tumors. If it occurs in the germ line, such tumors run in fam
Clonality	Monoclonal
Clone Designation	[BP53-12]
Molecular Weight	53kDa.
Isotype	lgG2a

NCBI	7157
UniProt	P04637
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	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 mi