

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **p73 (Tumor Suppressor) Antibody, IgG2b, Clone: [P73/2531], Mouse, Monoclonal NBT-7161-MSM1-P1ABX**

Article Name	p73 (Tumor Suppressor) Antibody, IgG2b, Clone: [P73/2531], Mouse, Monoclonal
Biozol Catalog Number	NBT-7161-MSM1-P1ABX
Supplier Catalog Number	7161-MSM1-P1ABX
Alternative Catalog Number	NBT-7161-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human TP73 protein
Product Description	The p53 gene is a widely studied anti-oncogene, or tumor suppressor gene. The p53 gene product can act as a negative regulator of cell growth in response to DNA damage. Mutations and allelic loss of the p53 gene have been associated with malignant tr...
Clonality	Monoclonal
Clone Designation	[P73/2531]
Molecular Weight	73kDa
Isotype	IgG2b

NCBI	7161
UniProt	O15350
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 95C followed by cooling at RT for 20 minutes), Optimal dilution f