

# Product Datasheet

## p53 Antibody (Pab 1103)

### NB100-2787

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-2787**

p53 Antibody (Pab 1103)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	2 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	Pab 1103
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgM
<b>Purity</b>	IgM purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	53 kDa

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7157
<b>Gene Symbol</b>	TP53
<b>Species</b>	Human
<b>Immunogen</b>	A slice of gel containing p53 homogenised in PBS. The p53 was extracted from the human SV40-transformed fibroblast cell line SV80 and purified by immunoprecipitation and SDS gel electrophoresis.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500
<b>Application Notes</b>	Positive control(s): MDA-MB-231 cell line.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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