

# Product Datasheet

## p53 Antibody (PAb 240) [HRP] NB200-103H

Unit Size: 0.1 ml

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

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**NB200-103H**

p53 Antibody (PAb 240) [HRP]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<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 240
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	HRP
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7157
<b>Gene Symbol</b>	TP53
<b>Species</b>	Human, Mouse, Rat, Yeast, Xenopus (Negative)
<b>Reactivity Notes</b>	Yeast reactivity reported in scientific literature (PMID: 8710879)
<b>Specificity/Sensitivity</b>	This monoclonal recognizes both mutant forms and wild-type human p53 under denaturing conditions. It does not recognize nondenatured wild type p53. In nondenaturing conditions (IP) it only recognizes mutant p53.
<b>Immunogen</b>	Gel-purified p53-beta-galactosidase fusion protein containing murine p53 from aa 14-389 (derived from pSV53C cDNA clone).
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB200-103H**

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NBL1-09762	DCXR Overexpression Lysate
NBP1-43319H-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [HRP]
NBP3-21301PEP	p53 Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]

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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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