

Product Datasheet

p53 Antibody (PAb 240) [PE/Cy5.5] NB200-103PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB200-103PECY55

p53 Antibody (PAb 240) [PE/Cy5.5]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	PAb 240
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	7157
Gene Symbol	TP53
Species	Human, Mouse, Rat, Yeast, Xenopus (Negative)
Reactivity Notes	Yeast reactivity reported in scientific literature (PMID: 8710879)
Specificity/Sensitivity	This monoclonal recognizes both mutant forms and wild-type human p53 under denaturing conditions.
Immunogen	Gel-purified p53-beta-galactosidase fusion protein containing murine p53 from aa 14-389 (derived from pSV53C cDNA clone).
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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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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