

Product Datasheet

p53 Antibody NBP1-00969

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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NBP1-00969

p53 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2)
Target Molecular Weight	53 kDa

Product Description	
Host	Rabbit
Gene ID	7157
Gene Symbol	TP53
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 341-390 of Human p53.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	Western blot (WB) analysis of p53 (R375) pAb in extracts from COS7 cells treated with TSA 400nM 24h. Immunohistochemistry (IHC) analyzes of p53 (R375) pAb in paraffin-embedded human lung carcinoma.

Publications

Dibra D, Mitra A, Newman M et al. Lack of immunomodulatory Interleukin-27 enhances oncogenic properties of mutant p53 in vivo. AACR journals. 2016-03-15 [PMID: 26979394] (IF/IHC, WB, Mouse)

Dibra D, Xia X, Mitra A, Cutrera JJ, Lozano G, Li S. Mutant p53 in concert with an interleukin-27 receptor alpha deficiency causes spontaneous liver inflammation, fibrosis, and steatosis in mice. Wiley. 2016-03-01 [PMID: 26637970] (ICC/IF, WB, Mouse)





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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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