## **Product Datasheet**

# p53 Antibody (TP53/3890R) NBP3-20249-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP3-20249-100ug

p53 Antibody (TP53/3890R)

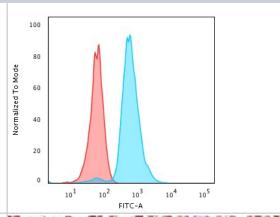
p53 Antibody (1P53/3890R)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	TP53/3890R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Positive Controls: HeLa cells. Human colorectal or ovarian carcinoma.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	7157
Gene Symbol	TP53
Species	Human
Immunogen	Recombinant human full-length p53 protein
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunohistochemistry-Paraffin 1-2 ug/ml

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Applications	Flow Cytometry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunohistochemistry-Paraffin 1-2 ug/ml
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 for a specific application should be determined.

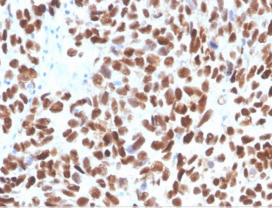


### **Images**

Flow Cytometric Analysis of HeLa cells using p53 antibody (TP53/3890R) (TP53/3890R) followed by goat anti-rabbit IgG-CF488 (blue); isotype control (red).



Formalin-fixed, paraffin-embedded human bladder stained with p53 antibody (TP53/3890R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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## Products Related to NBP3-20249-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP3-21301PEP p53 Recombinant Protein Antigen

1129-ER-050 ErbB2/Her2 [Unconjugated]

#### 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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