

# Product Datasheet

## p53 [p Thr55] Antibody (3C3) - BSA Free NBP3-26386-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-26386-100ul**

p53 [p Thr55] Antibody (3C3) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3C3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	7157
Gene Symbol	TP53
Species	Human
Immunogen	A synthesized peptide derived from Human TP53 [p Thr55] [UniProt P04637]
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunocytochemistry/ Immunofluorescence 1:20-1:200



## Images

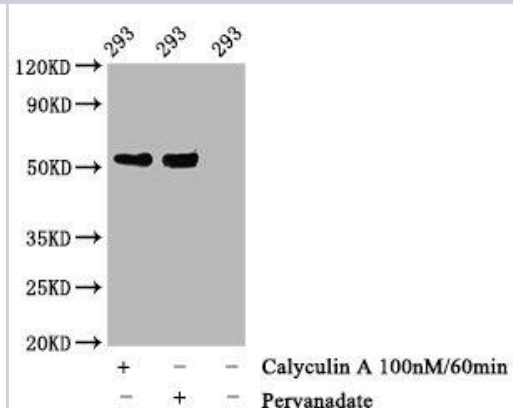
Western Blot: p53 [p Thr55] Antibody (3C3) [NBP3-26386] - Positive Western Blot detected in 293 whole cell lysate (treated with Calyculin A or Pervanadate).

All lanes: p53 [p Thr55] Antibody at 1.28ug/ml.

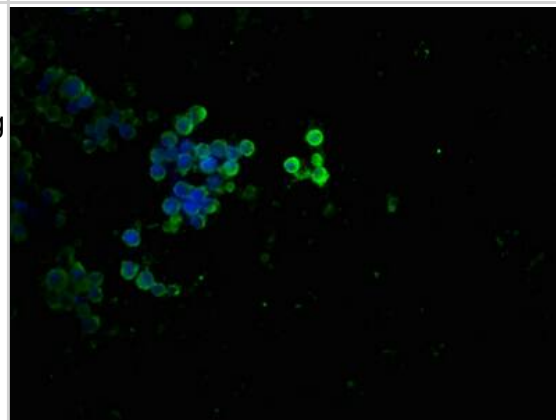
Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 53 KDa

Observed band size: 53 KDa



Immunocytochemistry/Immunofluorescence: p53 [p Thr55] Antibody (3C3) [NBP3-26386] - Staining of 293 cells (treated with 50mM Calyculin A for 30min) with p53 [p Thr55] Antibody (3C3) at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG (H+L).





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### **Products Related to NBP3-26386-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-34495PEP	p53 Recombinant Protein Antigen

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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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