## **Product Datasheet**

# p53 [p Ser392] Antibody - Azide Free NB200-156

Unit Size: 0.1 ml

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

www.novusbio.com



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#### NB200-156

n53 [n Ser392] Antihody - Azide Free

p53 [p Ser392] Antibody - Azid	de Free
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	53 kDa
<b>Product Description</b>	
Host	Rabbit
Gene ID	7157
Gene Symbol	TP53
Species	Human, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~53 kDa p53 protein phosphorylated at Ser392 ~53 kDa p53 protein phosphorylated at Ser392. The immunolabeling is completely eliminated by treatment with lambda-phosphatase.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser392 conjugated to KLH. Accession # P04637
<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000
Application Notes	NR 200-156 can be used in Western blot where a hand is seen at -, 53 kDa

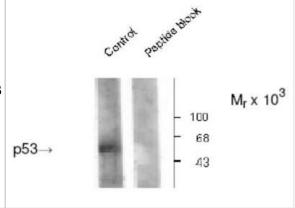
**Application Notes** 

NB 200-156 can be used in Western blot where a band is seen at ~ 53 kDa,

representing p53.

#### **Images**

Western Blot: p53 [p Ser392] Antibody [NB200-156] - rat brain nuclear fraction lysate showing specific immunolabeling of the ~53k p53 phosphorylated Rat Ser392 (Control). The phosphospecificity of this labeling is shown in the second lane (lambda-phosphatase). The blot is identical to the control except that it was incubated in lambda-Ptase (1200 units for 30 min) before being exposed to the phospho Ser392 p53 antibody. The immunolabeling is completely eliminated by treatment with lambda-Ptase.





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#### **Products Related to NB200-156**

NBL1-17203 p53 Overexpression Lysate

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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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