

## p53 (phospho Ser392) antibody

Cat. No. GTX23257

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Rat

Package  
100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent

Not tested in other applications.

Calculated MW 44 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser392 conjugated to KLH
Purification	Affinity Purified
Conjugation	Unconjugated

## Note

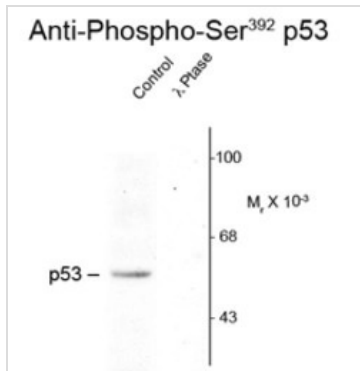
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## DATA IMAGES


**GTX23257 WB Image**

Western blot of rat brain nuclear fraction lysate showing specific immunolabeling of the ~53k using p53 (phospho Ser392) antibody (GTX23257) p53 phosphorylated at Ser392 (Control). The phosphospecificity of this labeling is shown in the second lane (lambda-phosphatase: λ-Ptase). The blot is identical to the control except that it was incubated in λ-Ptase (1200 units for 30 min) before being exposed to the phospho Ser392 p53 antibody. The immunolabeling is completely eliminated by treatment with λ-Ptase.



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