

Product Datasheet

p53 [p Ser46] Antibody (GT1018) NBP3-13598

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13598

p53 [p Ser46] Antibody (GT1018)

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT1018
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS

Product Description

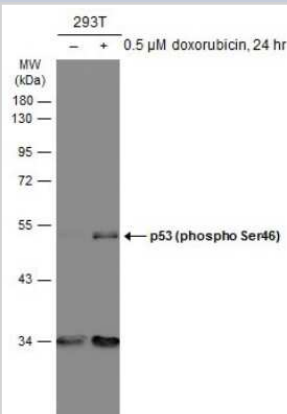
Description	Centrifuge briefly prior to opening.
Host	Mouse
Gene ID	7157
Gene Symbol	TP53
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide corresponding to residues around p53 (phospho Ser46). The exact sequence is proprietary.

Product Application Details

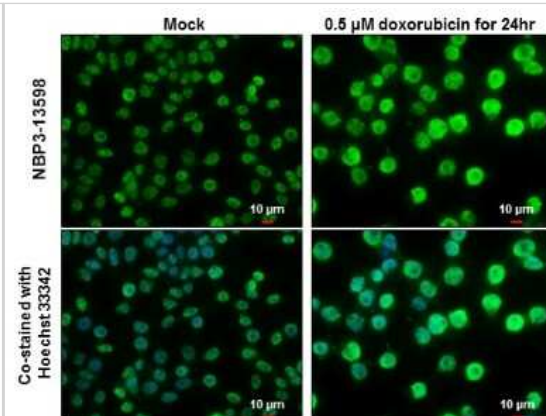
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Images

Western Blot: p53 [p Ser46] Antibody (GT1018) [NBP3-13598] - Untreated (-) and treated (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with p53 (phospho Ser46) antibody [GT1018] (NBP3-13598) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



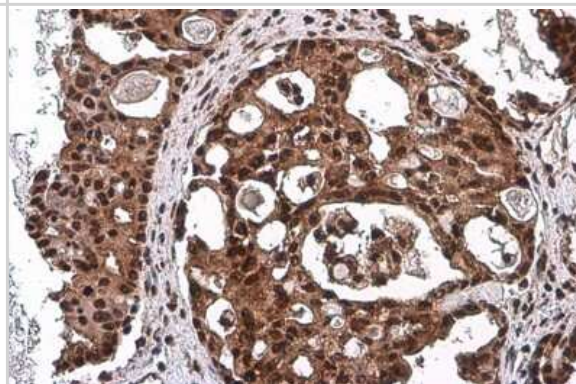
Immunocytochemistry/Immunofluorescence: p53 [p Ser46] Antibody (GT1018) [NBP3-13598] - p53 (phospho Ser46) antibody [GT1018] detects p53 (phospho Ser46) protein at nucleus by immunofluorescent analysis. Sample: 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: p53 (phospho Ser46) protein stained by p53 (phospho Ser46) antibody [GT1018] (NBP3-13598) diluted at 1:200. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



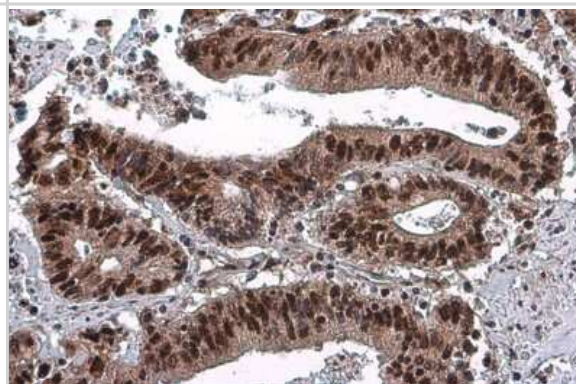
Immunohistochemistry-Paraffin: p53 [p Ser46] Antibody (GT1018) [NBP3-13598] - p53 (phospho Ser46) antibody [GT1018] detects p53 (phospho Ser46) protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human pancreatic cancer. p53 (phospho Ser46) stained by p53 (phospho Ser46) antibody [GT1018] (NBP3-13598) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



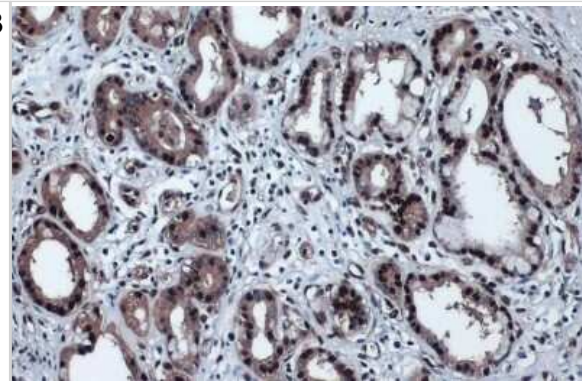
Immunohistochemistry-Paraffin: p53 [p Ser46] Antibody (GT1018) [NBP3-13598] - p53 (phospho Ser46) antibody [GT1018] detects p53 (phospho Ser46) protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human ovarian cancer. p53 (phospho Ser46) stained by p53 (phospho Ser46) antibody [GT1018] (NBP3-13598) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: p53 [p Ser46] Antibody (GT1018) [NBP3-13598] - p53 (phospho Ser46) antibody [GT1018] detects p53 (phospho Ser46) protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human colon cancer. p53 (phospho Ser46) stained by p53 (phospho Ser46) antibody [GT1018] (NBP3-13598) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: p53 [p Ser46] Antibody (GT1018) [NBP3-13598] - p53 (phospho Ser46) antibody [GT1018] detects p53 (phospho Ser46) protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human pancreatic cancer. p53 (phospho Ser46) stained by p53 (phospho Ser46) antibody [GT1018] (NBP3-13598) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-13598

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-56234PEP	p53 Recombinant Protein Antigen

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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