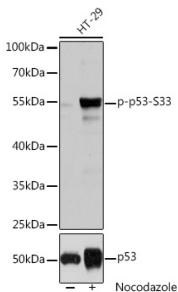


## Anti-p53 (phospho Ser33) Antibody (A90465)

### Specifications:

Name:	Anti-p53 (phospho Ser33) Antibody
Description:	Rabbit polyclonal antibody to p53 (phospho Ser33).
Applications:	WB, IHC, IP
Recommended Dilutions:	WB: 1:500-1:2,000, IHC: 1:50-1:100, IP: 1:50-1:100
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic phosphorylated peptide around S33 of human p53 (NP_000537.3).
Sequence:	VLSPL
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	55 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

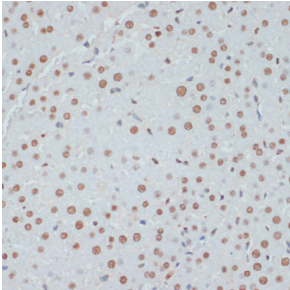
### Images:



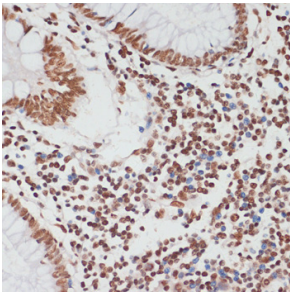
Western blot analysis of extracts of HT-29 cells, using Anti-p53 (phospho Ser33) Antibody (A90465) at 1:2,000 dilution or p53 antibody (A3185). HT-29 cells were treated by Nocodazole (100ng/ml) for 16 hours. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% BSA. Detection was with a ECL Basic Kit. Exposure time: 1s.

## Anti-p53 (phospho Ser33) Antibody (A90465)

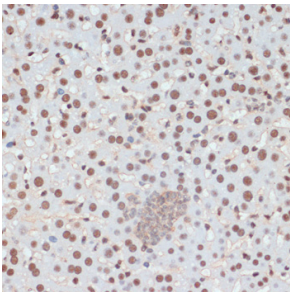
Images continued:



Immunohistochemistry analysis of paraffin-embedded rat liver using Anti-p53 (phospho Ser33) Antibody (A90465) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon tissue using Anti-p53 (phospho Ser33) Antibody (A90465) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse liver using Anti-p53 (phospho Ser33) Antibody (A90465) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.