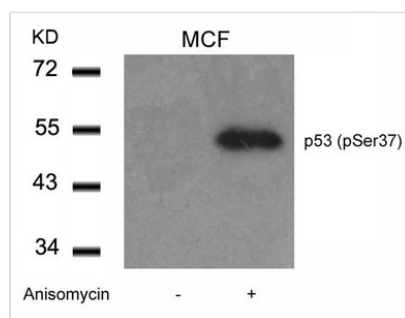




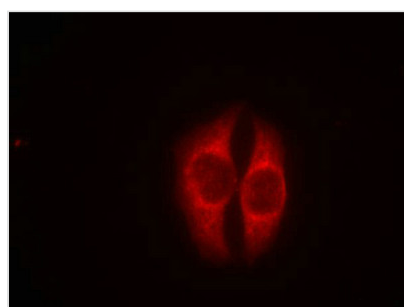
# Phospho-TP53 (Ser37) Antibody

<b>Product Code</b>	CSB-PA445853
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P04637
<b>Immunogen</b>	Peptide sequence around phosphorylation site of serine 37 (L-P-S(p)-Q-A) derived from Human p53.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Specificity</b>	The antibody detects endogenous level of p53 only when phosphorylated at serine 37.
<b>Tested Applications</b>	ELISA,WB,IF;WB:1:500-1:1000,IF:1:100-1:200
<b>Form</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography usi
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Tumor suppressor p53; Phosphoprotein p53; Antigen NY-CO-13; TP53;
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	TP53

## Image



Western blot analysis of extracts from MCF cells untreated or treated with Anisomycin using p53(Phospho-Ser37) Antibody.



Immunofluorescence staining of methanol-fixed HeLa cells using p53(Phospho-Ser37) Antibody.



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**Product Modify**

Phospho-Ser37

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**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.