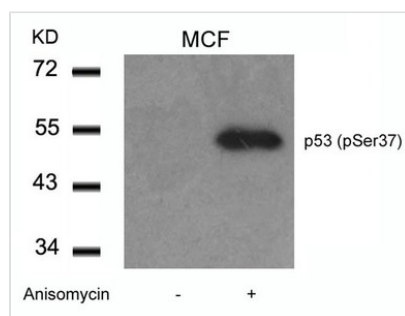




Phospho-TP53 (Ser37) Antibody

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



Product Modify**Phospho-Ser37**