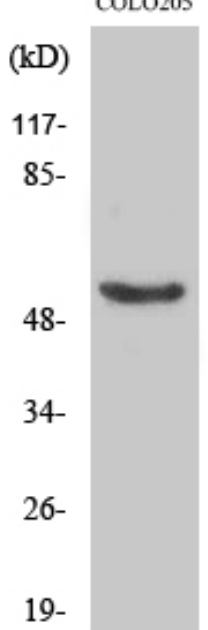




p53 (phospho Ser37) Polyclonal Antibody

Swiss-Prot No.:	P04637
Molecular Weight:	43.653
Applications:	WB,IHC,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human p53 around the phosphorylation site of S37.
Specificity/Sensitivity:	Phospho-p53 (S37) Polyclonal Antibody detects endogenous levels of p53 protein only when phosphorylated at S37.
Other Names:	TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

For Research Use Only

	<p>COLO205</p>  <p>(kD)</p> <p>117-</p> <p>85-</p> <p>48-</p> <p>34-</p> <p>26-</p> <p>19-</p>
	Western Blot analysis of various cells using Phospho-p53 (S37) Polyclonal Antibody
Gene Name:	TP53
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.