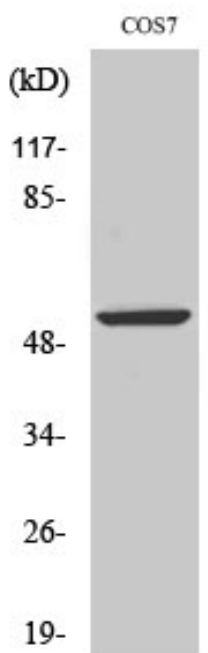




p53 Polyclonal Antibody

Swiss-Prot No.:	P04637
Molecular Weight:	43.653
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human,Monkey
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 non-phosphorylation site of S6.
Specificity/Sensitivity:	p53 Polyclonal Antibody detects endogenous levels of p53 protein.
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

	 Western blot analysis of COS7 cells using p53 Polyclonal Antibody. The blot shows a single band at approximately 53 kD. Molecular weight markers are indicated on the left: 117, 85, 48, 34, 26, and 19 kD.
	Western Blot analysis of various cells using p53 Polyclonal Antibody
Gene Name:	TP53
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.