



ELK Biotechnology

p53 Rabbit pAb
Catalog Number: ES4071
For research use only.

Overview

Product Name	p53 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human
Recommended dilutions	Western Blot:1/500-1/2000 Immunohistochemistry:1/100-1/300 ELISA:1/20000
Immunogen	Synthesized peptide derived from human p53 around the non-acetylation site of K382.
Specificity	p53 Polyclonal Antibody detects endogenous levels of p53 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	p53
Gene Name	TP53
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	53kDa
Human Gene ID	7157
Human Swiss-Prot Number	P04637
Alternative Names	TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53