

Antibodies Product Datasheet

Product Name:	p53 (Phospho-Thr81) Antibody
Catalog Number:	A0699
Reactivity:	Human, Rat, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	WB 1:500-2000 ,Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human p53 around the phosphorylation site of Thr81. AA range:51-100
Concentration:	1 mg/ml
Gene Name:	TP53
Protein Name:	Cellular tumor antigen p53
Other Name:	TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53
Human Swiss Prot No.:	P04637
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-p53 (T81) Polyclonal Antibody detects endogenous levels of p53 protein only when phosphorylated at T81.
Storage and Stability:	-20°C/1 year