

Antibodies Product Datasheet

Product Name:	p53 (Phospho-Thr18) Antibody
Catalog Number:	A7187
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, WB, IHC-p, ELISA
Dilutions:	IF: 1:50-200 WB 1:500-2000, IHC 1:50-300 IHC 1:50-300
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 Thr18. AA range:1-50
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 (T18) Polyclonal Antibody detects endogenous levels of p53 protein only when phosphorylated at T18.
Storage and Stability:	-20°C/1 year