

Antibodies Product Datasheet

Product Name:	p53 (Acetyl-Lys381) Antibody
Catalog Number:	D0016
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Acetyl 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 acetylated site of Lys379. AA range:344-393
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:	Acetyl-p53 (K381) Polyclonal Antibody detects endogenous levels of p53 protein only when acetylated at K381.
Storage and Stability:	-20°C/1 year