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Antibodies Product Datasheet

Product Name:	p53 (Mono Methyl-Lys370) Antibody
Catalog Number:	D12821
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Meythl Specific
Source:	Polyclonal Rabbit
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 mono-methylation site of K370.
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:	Mono-Methyl-p53 (K370) Polyclonal Antibody detects endogenous levels of p53 around the methylation site of K370 protein.
Storage and Stability:	-20°C/1 year