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## Antibodies Product Datasheet

<b>Product Name:</b>	p53 (Phospho-Ser46) Antibody
<b>Catalog Number:</b>	A7184
<b>Reactivity:</b>	Human, Monkey
<b>Applications:</b>	WB, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human p53 around the phosphorylation site of Ser46. AA range: 11-60
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	TP53
<b>Protein Name:</b>	Cellular tumor antigen p53
<b>Other Name:</b>	TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein p53; Tumor suppressor p53
<b>Human Swiss Prot No.:</b>	P04637
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-p53 (S46) Polyclonal Antibody detects endogenous levels of p53 protein only when phosphorylated at S46.
<b>Storage and Stability:</b>	-20°C/1 year