

## Antibodies Product Datasheet

<b>Product Name:</b>	Topo II $\alpha$ (Phospho-Thr1343) Antibody
<b>Catalog Number:</b>	A8221
<b>Reactivity:</b>	Human, Rat, Mouse
<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 TOP2A around the phosphorylation site of Thr1343. AA range:1311-1360
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	TOP2A
<b>Protein Name:</b>	DNA topoisomerase 2-alpha
<b>Other Name:</b>	TOP2A; TOP2; DNA topoisomerase 2-alpha; DNA topoisomerase II; alpha isozyme
<b>Human Swiss Prot No.:</b>	P11388
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-Topo II $\alpha$ (T1343) Polyclonal Antibody detects endogenous levels of Topo II $\alpha$ protein only when phosphorylated at T1343.
<b>Storage and Stability:</b>	-20°C/1 year