

Antibodies Product Datasheet

Product Name:	Rad51 (Phospho-Thr309) Antibody
Catalog Number:	A8410
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
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 RAD51 around the phosphorylation site of Thr309. AA range:275-324
Concentration:	1 mg/ml
Gene Name:	RAD51
Protein Name:	DNA repair protein RAD51 homolog 1
Other Name:	RAD51; RAD51A; RECA; DNA repair protein RAD51 homolog 1; HsRAD51; hRAD51; RAD51 homolog A
Human Swiss Prot No.:	Q06609
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Rad51 (T309) Polyclonal Antibody detects endogenous levels of Rad51 protein only when phosphorylated at T309.
Storage and Stability:	-20°C/1 year