

Anti-Phospho-RAD51-Thr309 antibody (275-324 aa) (STJ91266)

STJ91266

GENERAL INFORMATION

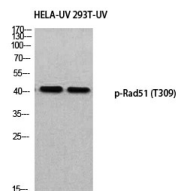
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-DNA repair protein RAD51 homolog 1-Thr309 (275-324 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Range	IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5888
Gene Symbol	RAD51
Uniprot ID	RAD51_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human RAD51 around the phosphorylation site of Thr309 at the amino acid range 275-324
Immunogen Region	275-324 aa
Specificity	Phospho-Rad51 (T309) Polyclonal Antibody detects endogenous levels of Rad51 protein only when phosphorylated at T309.
Immunogen Sequence	



Western blot analysis of HELA-UV 293T-UV using p-Rad51 (T309) antibody. Antibody was diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, InventiBiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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