

Anti-Phospho-RAD51-Thr309 antibody (250-330) (STJ91266)

STJ91266

GENERAL INFORMATION

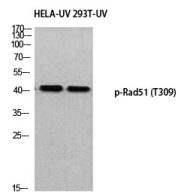
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Dna Repair Protein Rad51 Homolog 1-Thr309 (250-330) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

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

TARGET INFORMATION

Gene ID	5888
Gene Symbol	RAD51
Uniprot ID	RAD51_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human RAD51 around the phosphorylation site of Thr309 at amino acid range 275-324
Immunogen Region	250-330
Specificity	Phospho-RAD51-Thr309 polyclonal antibody (Dna Repair Protein Rad51 Homolog 1) binds to endogenous Dna Repair Protein Rad51 Homolog 1 at the amino acid region 250-330 only when phosphorylated at Thr309.
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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