

## Anti-RAD51 antibody (250-330) (STJ95330) STJ95330

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Dna Repair Protein Rad51 Homolog 1 (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

 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 Range	WB 1:500-1:2000
	IHC 1:100-1:300
	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
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 human RAD51 at amino acid range 281-330 Immunogen 250-330 Region Specificity RAD51 polyclonal antibody (Dna Repair Protein Rad51 Homolog 1) binds to endogenous Dna Repair Protein Rad51 Homolog 1 at the amino acid region 250-330. Immunogen Sequence (kD) 0001000 117--- 117 138 100---70---55---40----- 85 85-138 70-48--- 48 35---RAD51-45-Rad51 RAD51 25-34-35---- 34 25-26--- 26 15---- 19 19-(kD) 15. nalysis of H sates from LOVO on the right is bl Western blot analysis of the lysates from HeLa using RAD51 antibody. RAD51 Ar

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081