

Anti-RAD51 antibody (1-339) (STJ28190)

STJ28190

GENERAL INFORMATION

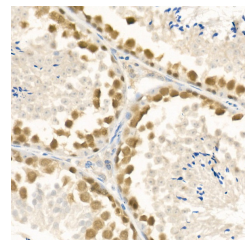
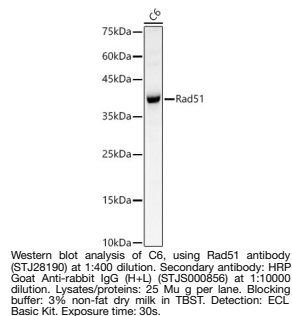
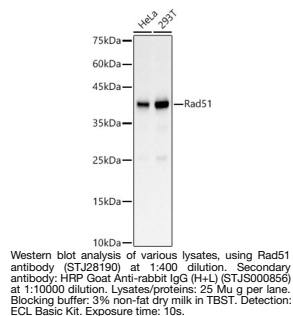
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

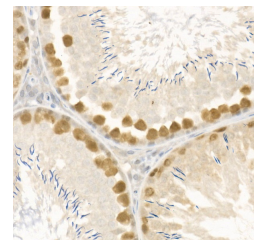
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:1000
Range	IHC-P: 1:50-1:200
	ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
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	
Immunogen Region	1-339
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-339 of human Rad51 (NP_002866.2).
Immunogen Sequence	MAMQMQLANADTSVEEESF GPQPISRLEQCGINANDVKK LEEAGFHTVEAVAYAPKKEL INIKGISEAKADKILAEAAK LVPMTGFTTATEFHQRRSEII QITTGSKELDKLLQGGIETG SITEFMFGEFRTGKTQICHTL AVTCQLPIDRGGGEGKAMYI DTEGTFRPERLLAVALERYGL SGSDVLNDVAYARAFNTDQH TQLLYQASAMMVESRYALLI VDSATALYRTDYSGRGELS



Immunohistochemistry analysis of paraffin-embedded mouse testis using Rad51 rabbit polyclonal antibody (STJ28190) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat testis using Rad51 rabbit polyclonal antibody (STJ28190) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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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