

Rabbit anti-Human, Mouse RAD51 Polyclonal Antibody | anti-RAD51 antibody

RAD51 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236453	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

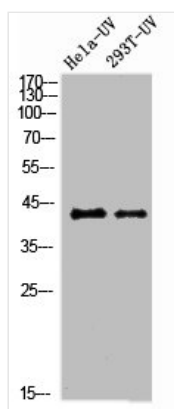
PRODUCT SYNONYMS

RAD51; Polyclonal Antibody; RAD51 Antibody; RAD51A; RECA; DNA repair protein RAD51 homolog 1; HsRAD51; hRAD51; RAD51 homolog A; anti-RAD51 antibody

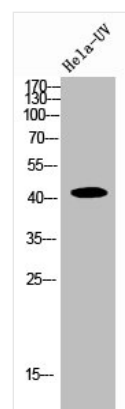
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-RAD51 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human Rad51 around the non-phosphorylation site of Y315.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


WB (Western Blot)

Western Blot analysis of 293T-UV HELA-UV cells using Rad51 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of HELA-UV cells using Rad51 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-RAD51 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	256017143
NCBI GeneID	5888
NCBI Accession #	NP_001157741.1
NCBI GenBank Nucleotide #	NM_001164269.1
UniProt Accession #	Q06609; Q6FHX9; Q6ZNA8; Q9BV60; B0FXP0; B2R8T6
Molecular Weight	36,966 Da
NCBI Official Full Name	DNA repair protein RAD51 homolog 1 isoform 2
NCBI Official Synonym Full Names	RAD51 homolog (S. cerevisiae)
NCBI Official Symbol	RAD51
NCBI Official Synonym Symbols	RECA; BRCC5; MRMV2; HRAD51; RAD51A; HsRad51; HsT16930
NCBI Protein Information	DNA repair protein RAD51 homolog 1; RAD51 homolog A; RecA-like protein; recombination protein A; RecA, E. coli, homolog of; BRCA1/BRCA2-containing complex, subunit 5
UniProt Protein Name	DNA repair protein RAD51 homolog 1
UniProt Gene Name	RAD51
UniProt Synonym Gene Names	RAD51A; RECA; HsRAD51; hRAD51
UniProt Entry Name	RAD51_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rad51-antibody-immunohistochemistry-western-blot-elisa/236453>