

Rabbit RAD1 Polyclonal Antibody | anti-RAD1 antibody

RAD1 Antibody

CATALOG # AAA225060	HOST Rabbit	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

RAD1; Polyclonal Antibody; RAD1 Antibody; Affinity Purified Rabbit Polyclonal RAD1 Antibody; Polyclonal RAD1 antibody; Anti-RAD1 antibody; cell cycle checkpoint protein Hrad1 antibody; RAD-1 antibody; REC1 antibody; HRAD1 antibody; exonuclease homolog RAD1 antibody; RAD1 antibody; RAD 1 antibody; RAD 1; DNA repair exonuclease rad1 homolog antibody; cell cycle checkpoint protein RAD1 antibody; DNA repair exonuclease REC1 antibody; checkpoint control protein HRAD1 antibody; rad1-like DNA damage checkpoint protein antibody; RAD-1; anti-RAD1 antibody

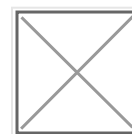
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Protein A Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	4.6 mg/ml (varies by lot)
Sequence Length	282
Applicable Applications for anti-RAD1 antibody	WB (Western Blot)
Immunogen	RAD1 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 77 and 282 of RAD1
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A:NIH-3T3) using a 12% SDS PAGE gel and RAD1 antibody at a dilution of 1:1000


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: 293T) using a 15% SDS PAGE gel and RAD1 antibody at a dilution of 1:3000

ADDITIONAL INFORMATION

Related Product Information for anti-RAD1 antibody

This gene encodes a component of a heterotrimeric cell cycle checkpoint complex, known as the 9-1-1 complex, that is activated to stop cell cycle progression in response to DNA damage or incomplete DNA replication. The 9-1-1 complex is recruited by RAD17 to affected sites where it may attract specialized DNA polymerases and other DNA repair effectors.

NCBI AND UNIPROT INFORMATION

NCBI GI #	3289000
NCBI GeneID	5810
Molecular Weight	32 kDa
NCBI Official Full Name	RAD1
NCBI Official Synonym Full Names	RAD1 checkpoint DNA exonuclease
NCBI Official Symbol	RAD1
NCBI Official Synonym Symbols	REC1; HRAD1
NCBI Protein Information	cell cycle checkpoint protein RAD1

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rad1-antibody-western-blot-elisa/225060>