

Rabbit XRCC2 Polyclonal Antibody | anti-XRCC2 antibody

XRCC2 Antibody

CATALOG # AAA225061	HOST Rabbit	APPLICATIONS Western Blot
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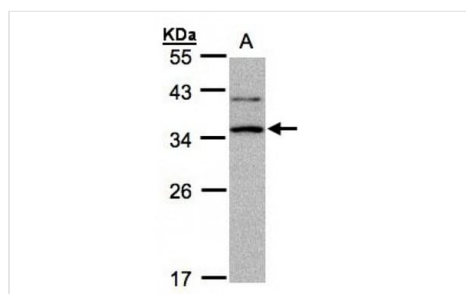
PRODUCT SYNONYMS

XRCC2; Polyclonal Antibody; XRCC2 Antibody; Affinity Purified Rabbit Polyclonal XRCC2 Antibody; Polyclonal XRCC2 antibody; Anti-XRCC2 antibody; XRCC 2 antibody; X-ray repair cross-complementing protein 2 antibody; XRCC2 antibody; DNA repair protein XRCC2 antibody; X-ray repair complementing defective repair in Chinese hamster antibody; XRCC-2 antibody; XRCC 2; XRCC-2; X-ray repair complementing defective repair in Chinese hamster cells 2 antibody; DKFZp781P0919 antibody; anti-XRCC2 antibody

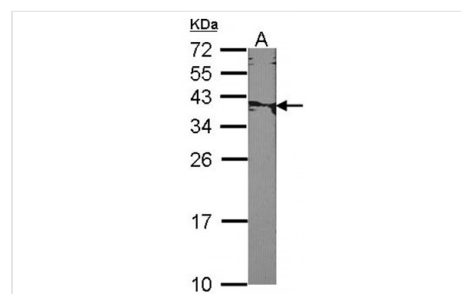
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity 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	1 mg/ml (varies by lot)
Sequence Length	280
Applicable Applications for anti-XRCC2 antibody	WB (Western Blot)
Immunogen	XRCC2 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 123 of XRCC2
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 A: 30 ug of Raji whole cell lysate using a 12% SDS PAGE gel and XRCC2 antibody at a dilution of 1:1000


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A:NIH-3T3) using a 12% SDS PAGE gel and XRCC2 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-XRCC2 antibody	This gene encodes a member of the RecA/Rad51-related protein family that participates in homologous recombination to maintain chromosome stability and repair DNA damage. This gene is involved in the repair of DNA double-strand breaks by homologous recombination and it functionally complements Chinese hamster irs1, a repair-deficient mutant that exhibits hypersensitivity to a number of different DNA-damaging agents.
Product Categories/Family for anti-XRCC2 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	3288461
NCBI GeneID	7516
Molecular Weight	32 kDa
NCBI Official Full Name	XRCC2
NCBI Official Synonym Full Names	X-ray repair cross complementing 2
NCBI Official Symbol	XRCC2
NCBI Official Synonym Symbols	FANCU
NCBI Protein Information	DNA repair protein XRCC2

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://www.aaabiotech.com/polyclonal/xrcc2-antibody-western-blot-elisa/225061>