

Rabbit anti-Human XRCC3 Polyclonal Antibody | anti-XRCC3 antibody

XRCC3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317366	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

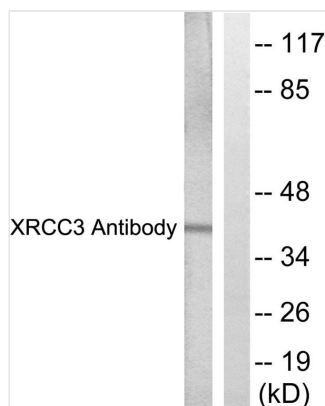
PRODUCT SYNONYMS

XRCC3; Polyclonal Antibody; XRCC3 Antibody; DNA-repair protein XRCC3; X-ray repair cross-complementing protein 3; anti-XRCC3 antibody

PRODUCT SPECIFICATIONS

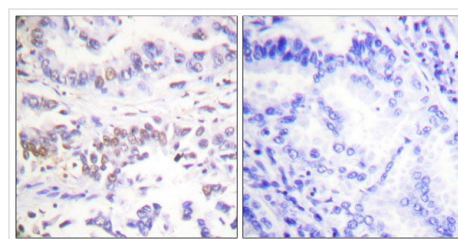
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	XRCC3 Antibody detects endogenous levels of total XRCC3 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	346
Applicable Applications for anti-XRCC3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human XRCC3.
Immunogen Range	41-90
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HepG2 cells, treated with Adriamycin 0.5uM 5h, using XRCC3 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using XRCC3 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	153946427
NCBI GeneID	7517
NCBI Accession #	NP_001093588.1
NCBI GenBank Nucleotide #	NM_001100118.1
UniProt Accession #	O43542; O43568; Q9BU18
Molecular Weight	37 kDa
NCBI Official Full Name	DNA repair protein XRCC3
NCBI Official Synonym Full Names	X-ray repair cross complementing 3
NCBI Official Symbol	XRCC3
NCBI Official Synonym Symbols	CMM6
NCBI Protein Information	DNA repair protein XRCC3
UniProt Protein Name	DNA repair protein XRCC3
UniProt Gene Name	XRCC3

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://www.aaabiotech.com/polyclonal/xrcc3-antibody-immunohistochemistry-western-blot-elisa/317366>