

anti-Human XRCC2 Antibody | anti-XRCC2 antibody

XRCC2 Antibody

CATALOG # AAA109822	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

XRCC2; XRCC2 Antibody; X-RAY REPAIR; COMPLEMENTING DEFECTIVE; IN CHINESE HAMSTER; anti-XRCC2 antibody

PRODUCT SPECIFICATIONS

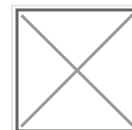
Reactivity	Human
Specificity	XRCC2 antibody detects endogenous levels of total XRCC2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	280
Applicable Applications for anti-XRCC2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human XRCC2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using XRCC2 antibody. Western blot analysis of extracts from 293cells, using XRCC2 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-XRCC2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	JP Scott, Blood, Oct 1981; 58: 665-669. G Chevalier, Am. J. Pathol., Jun 1998; 152: 1563. R Williams, J. Biol. Chem., Aug 1993; 268: 18213-18217. Michael R. Ladomery, J. Biol. Chem., Dec 1999; 274: 36520.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885657
NCBI GeneID	7516
NCBI Accession #	NP_005422.1
NCBI GenBank Nucleotide #	NM_005431.1

UniProt Accession #	O43543; B2R925
Molecular Weight	31,956 Da
NCBI Official Full Name	DNA repair protein 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
UniProt Protein Name	DNA repair protein XRCC2
UniProt Gene Name	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.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/xrcc2/109822>