

Rabbit XRCC1 Monoclonal Antibody | anti-XRCC1 antibody

Anti-XRCC1 Rabbit Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA46960	Rabbit	Human, Mouse, Rat	Western Blot, Immunocytochemistry, Immunohistochemistry, Immunofluorescence

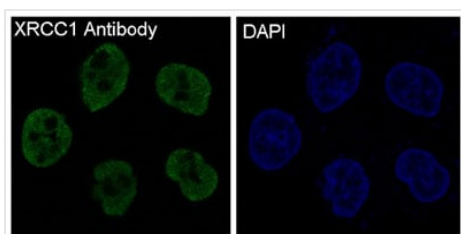
PRODUCT SYNONYMS

XRCC1; Monoclonal Antibody; Anti-XRCC1 Rabbit Monoclonal Antibody; DNA repair protein XRCC1; X-ray repair cross-complementing protein 1; anti-XRCC1 antibody

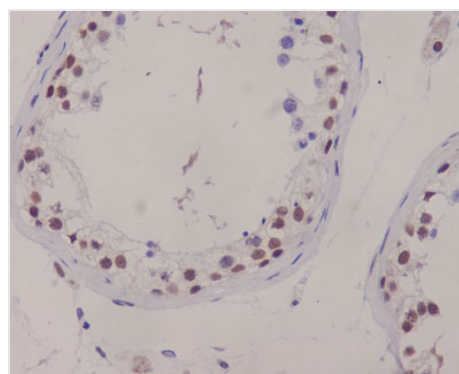
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	ABOH-24
Purity/Purification	Affinity-chromatography
Form/Format	Liquid
Sequence Length	633
Applicable Applications for anti-XRCC1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence)
Immunogen	A synthesized peptide derived from human XRCC1
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Preparation and Storage	Short Term: 4°C Long Term: -20°C. Avoid freeze/thaw cycles.

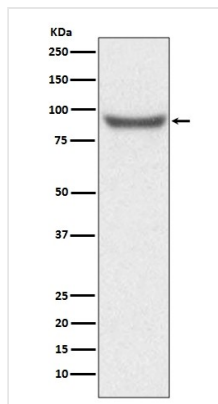
IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells, using XRCC1 Antibody .


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human testis, using XRCC1 Antibody.



WB (Western Blot)

Western blot analysis of XRCC1 expression in HeLa cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-XRCC1 antibody	Corrects defective DNA strand-break repair and sister chromatid exchange following treatment with ionizing radiation and alkylating agents.
Product Categories/Family for anti-XRCC1 antibody	Epigenetics and Nuclear Signaling; DNA/RNA; DNA Damage & Repair; base excision repair; Cancer; Cancer Metabolism; Response to Hypoxia; Metabolism; Pathways and Processes; Metabolic Signaling Pathways; Nucleotide Metabolism; purine and pyrimidine Synthesis

NCBI AND UNIPROT INFORMATION

NCBI GI #	190684675
NCBI GeneID	7515
NCBI Accession #	NP_006288.2
NCBI GenBank Nucleotide #	NM_006297.2
UniProt Accession #	P18887; Q6IBS4; Q9HCB1
NCBI Official Full Name	DNA repair protein XRCC1
NCBI Official Synonym Full Names	X-ray repair cross complementing 1
NCBI Official Symbol	XRCC1
NCBI Official Synonym Symbols	RCC; SCAR26
NCBI Protein Information	DNA repair protein XRCC1
UniProt Protein Name	DNA repair protein XRCC1
UniProt Gene Name	XRCC1

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/monoclonal/xrcc1-antibody-clone-aboh-24-western-blot-immunocytochemistry-immunohistochemistry-immunofluorescence-elisa/46960>