

Rabbit X-Ray Repair Cross Complementing 5 Polyclonal Antibody | anti-XRCC5 antibody

Polyclonal Antibody to X-Ray Repair Cross Complementing 5 (XRCC5)

CATALOG # AAA143749	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

X-Ray Repair Cross Complementing 5; Polyclonal Antibody; Polyclonal Antibody to X-Ray Repair Cross Complementing 5 (XRCC5); anti-XRCC5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against XRCC5. It has been selected for its ability to recognize XRCC5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	732
Applicable Applications for anti-XRCC5 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	XRCC5 (Leu251~Ile732)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant XRCC5 (Leu251~Ile732) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
FITC staining on IHC-P; Samples: Human Hela Cells.



WB (Western Blot)
Western Blot: Sample: Recombinant XRCC5, Mouse.



WB (Western Blot)

Western Blot: Sample: Lane1: Human K562 Cells; Lane2: Human Hela Cells; Lane3: Human HepG2 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	160333605
NCBI GeneID	22596
NCBI Accession #	NP_033559.2
NCBI GenBank Nucleotide #	NM_009533.2
UniProt Accession #	P27641; Q3TE46; Q3TJT0; Q3TN82; Q80UT1; Q8C4N6; Q8K1K7; Q9R169
Molecular Weight	83,057 Da
NCBI Official Full Name	X-ray repair cross-complementing protein 5 isoform 1
NCBI Official Synonym Full Names	X-ray repair complementing defective repair in Chinese hamster cells 5
NCBI Official Symbol	Xrcc5
NCBI Official Synonym Symbols	Ku80; Ku86; CTC85; CTCBF; AI314015
NCBI Protein Information	X-ray repair cross-complementing protein 5
UniProt Protein Name	X-ray repair cross-complementing protein 5
UniProt Gene Name	Xrcc5
UniProt Synonym Gene Names	G22p2; CTC85; CTCBF

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/x-ray-repair-cross-complementing-5-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143749>