

Rabbit ERCC5 Polyclonal Antibody | anti-ERCC5 antibody

Anti-ERCC5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292615	Rabbit	Human, Monkey	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

ERCC5; Polyclonal Antibody; Anti-ERCC5 Antibody; ERCM2; XPG; XPGC; DNA repair protein complementing XP-G cells; DNA excision repair protein ERCC-5; Xeroderma pigmentosum group G-complementing protein; anti-ERCC5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Applicable Applications for anti-ERCC5 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



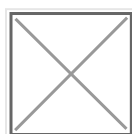
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of ERCC5 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of ERCC5 expression in Hela (A), H446 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ERCC5 antibody	Rabbit polyclonal antibody to ERCC5 KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ERCC5. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51988900
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NCBI GeneID	2073
NCBI Accession #	NP_000114.2
NCBI GenBank Nucleotide #	NM_000123.3
UniProt Accession #	P28715; Q5JUS4; Q5JUS5; Q7Z2V3; Q8IZL6; Q8N1B7; Q9HD59; A6NGT4
Molecular Weight	133,108 Da
NCBI Official Full Name	DNA repair protein complementing XP-G cells
NCBI Official Synonym Full Names	excision repair cross-complementing rodent repair deficiency, complementation group 5
NCBI Official Symbol	ERCC5
NCBI Official Synonym Symbols	XPG; UVDR; XPGC; COFS3; ERCM2
NCBI Protein Information	DNA repair protein complementing XP-G cells; XPG-complementing protein; DNA excision repair protein ERCC-5; xeroderma pigmentosum, complementation group G
UniProt Protein Name	DNA repair protein complementing XP-G cells
UniProt Gene Name	ERCC5
UniProt Synonym Gene Names	ERCM2; XPG; XPGC
UniProt Entry Name	ERCC5_HUMAN

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/ercc5-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292615>