

Rabbit ERCC3/XPB Polyclonal Antibody | anti-ERCC3/XPB antibody

Anti-ERCC3/XPB Antibody

CATALOG # AAA162312	HOST Rabbit	REACTIVITY HumanPredicted: Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunohistochemistry
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PRODUCT SYNONYMS

ERCC3/XPB; Polyclonal Antibody; Anti-ERCC3/XPB Antibody; Rabbit Polyclonal (IgG) to Human ERCC3/XPB; ERCC3; BTF2; GTF2H; RAD25; TFIIH p89; TFIIH; XPB; BTF2 p89; XPBC; TFIIH 89 kDa subunit; anti-ERCC3/XPB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Human ERCC3/XPB
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	782
Applicable Applications for anti-ERCC3/XPB antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Immunogen	Recombinant protein of human ERCC3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



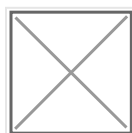
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ERCC3 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines.



IHC (Immunohistochemistry)

Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-ERCC3/XPB antibody	3'-5' DNA helicase, component of the core-TFIIH basal transcription factor, involved in nucleotide excision repair (NER) of DNA and, whencomplexed to CAK, in RNA transcription by RNA polymerase II. Acts byopening DNA either around the RNA transcription start site or the DNAdamage.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557563
NCBI GeneID	2071
NCBI Accession #	NP_000113.1
NCBI GenBank Nucleotide #	NM_000122.1
UniProt Accession #	P19447; Q53QM0
Molecular Weight	89,278 Da
NCBI Official Full Name	general transcription and DNA repair factor IIH helicase subunit XPB isoform a
NCBI Official Synonym Full Names	ERCC excision repair 3, TFIIH core complex helicase subunit
NCBI Official Symbol	ERCC3
NCBI Official Synonym Symbols	XPB; BTF2; TTD2; GTF2H; RAD25; TFIIH
NCBI Protein Information	general transcription and DNA repair factor IIH helicase subunit XPB
UniProt Protein Name	General transcription and DNA repair factor IIH helicase subunit XPB
UniProt Gene Name	ERCC3
UniProt Synonym Gene Names	XPB; XPBC; TFIIH subunit XPB; BTF2 p89; TFIIH 89 kDa subunit; TFIIH p89

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/ercc3-xpb-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162312>