

Rabbit anti-Human XPB Polyclonal Antibody | anti-XPB antibody

XPB antibody

CATALOG # AAA305802	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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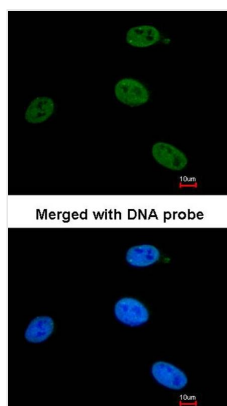
PRODUCT SYNONYMS

XPB; Polyclonal Antibody; XPB antibody; anti-XPB antibody

PRODUCT SPECIFICATIONS

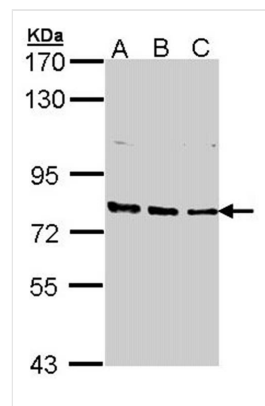
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	782
Applicable Applications for anti-XPB antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 521 and 702 (P19447) of XPB
Target Name	XPB
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using XPB antibody at 1: 200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: 293T B: A431 C: H1299 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-XPB antibody	ERCC3 is an ATP-dependent DNA helicase that functions in nucleotide excision repair and complements xeroderma pigmentosum group B mutations. It also is the 89 kDa subunit of basal transcription factor 2 (TFIIH) and thus functions in class II transcription. [provided by RefSeq]
Product Categories/Family for anti-XPB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557563
NCBI GeneID	2071
NCBI Accession #	NP_000113
NCBI GenBank Nucleotide #	NM_000122.1
Molecular Weight	89,278 Da
NCBI Official Full Name	TFIIH basal transcription factor complex helicase XPB subunit isoform a
NCBI Official Synonym Full Names	excision repair cross-complementation group 3
NCBI Official Symbol	ERCC3
NCBI Official Synonym Symbols	XPB; BTF2; TTD2; GTF2H; RAD25; TFIIH
NCBI Protein Information	TFIIH basal transcription factor complex helicase XPB subunit
UniProt Protein Name	TFIIH basal transcription factor complex helicase XPB subunit
UniProt Gene Name	ERCC3
UniProt Synonym Gene Names	XPB; XPBC; BTF2 p89; TFIIH 89 kDa subunit; TFIIH p89
UniProt Entry Name	ERCC3_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/xpb-antibody-immunofluorescence-western-blot-elisa/305802>