

XPB antibody

Catalog No: #22871



Orders: order@signalwayantibody.com
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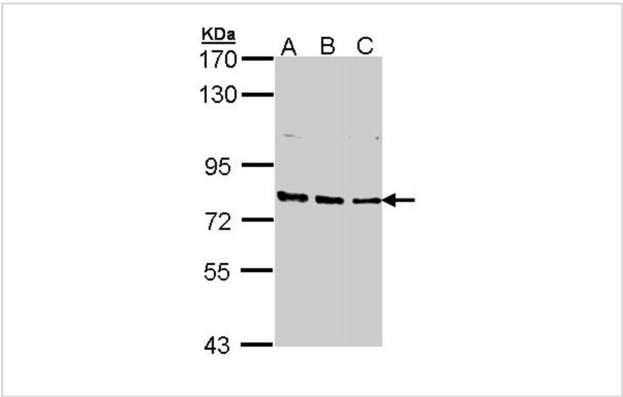
Description

Product Name	XPB antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IF
Species Reactivity	Hu
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
Accession No.	Swiss-Prot:P19447Gene ID:2071
Uniprot	P19447
GeneID	2071;
Concentration	0.7mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

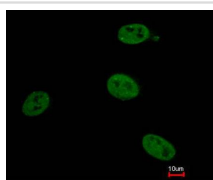
Application Details

Predicted MW: 89kd
Western blotting: 1:500-1:3000
Immunofluorescence: 1:100-1:200

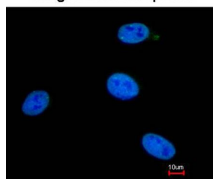
Images



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



Merged with DNA probe



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

Background

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]

Note: This product is for in vitro research use only