

Rabbit XPA Polyclonal Antibody | anti-XPA antibody

Anti-XPA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104716	Rabbit	Human, Mouse, Dog	Immunohistochemistry, Western Blot

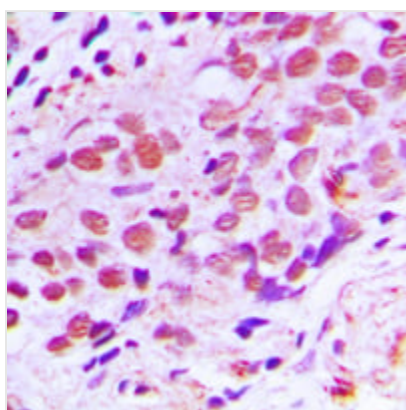
PRODUCT SYNONYMS

XPA; Polyclonal Antibody; Anti-XPA Antibody; XPAC; DNA repair protein complementing XP-A cells; Xeroderma pigmentosum group A-complementing protein; anti-XPA antibody

PRODUCT SPECIFICATIONS

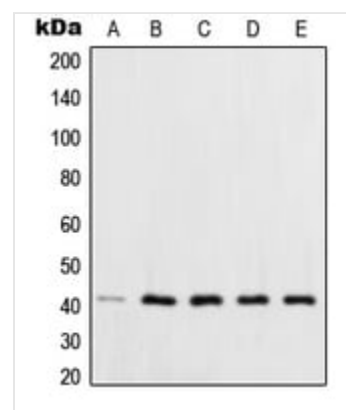
Host	Rabbit
Reactivity	Human, Mouse, Dog
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of XPA protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	273
Applicable Applications for anti-XPA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human XPA. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of XPA 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)

Western blot analysis of XPA expression in HCT116 (A), HeLa (B), HepG2 (C), MCF7 (D), NIH3T3 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-XPA antibody	Rabbit polyclonal antibody to XPA
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507937
NCBI GeneID	7507
NCBI Accession #	NP_000371.1
NCBI GenBank Nucleotide #	NM_000380.3
UniProt Accession #	P23025; Q5T1U9; Q6LCW7; Q6LD02
Molecular Weight	31,368 Da
NCBI Official Full Name	DNA repair protein complementing XP-A cells
NCBI Official Synonym Full Names	xeroderma pigmentosum, complementation group A
NCBI Official Symbol	XPA
NCBI Official Synonym Symbols	XP1; XPAC
NCBI Protein Information	DNA repair protein complementing XP-A cells; excision repair-controlling; xeroderma pigmentosum group A-complementing protein; mutant xeroderma pigmentosum complementation group A
UniProt Protein Name	DNA repair protein complementing XP-A cells
UniProt Gene Name	XPA
UniProt Synonym Gene Names	XPAC
UniProt Entry Name	XPA_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/xpa-antibody-immunohistochemistry-western-blot-elisa/104716>