

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

XPA Antibody - C-terminal region

CATALOG # AAA201509	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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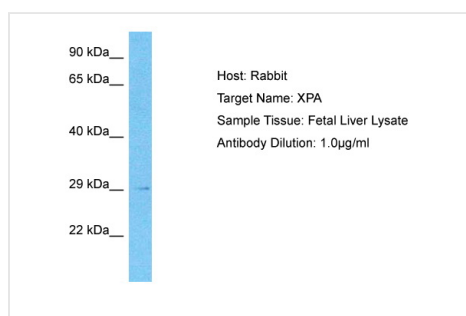
PRODUCT SYNONYMS

XPA; Polyclonal Antibody; XPA Antibody - C-terminal region; anti-XPA antibody

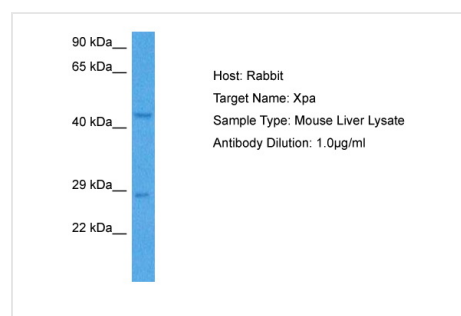
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LE VWGSQEAL EE AKEVRQENRE KMKQKKFDKK VKELRRRAVRS SVWKRETI
Sequence Length	273
Applicable Applications for anti-XPA antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human XPA
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: XPA Sample Type: Fetal Liver lysates Antibody Dilution: 1.0 µg/ml


WB (Western Blot)

Host: Mouse Target Name: XPA Sample Tissue: Mouse Liver Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-XPA antibody	This is a rabbit polyclonal antibody against XPA. It was validated on Western Blot Target Description: This gene encodes a zinc finger protein involved in DNA excision repair. The encoded protein is part of the NER (nucleotide excision repair) complex which is responsible for repair of UV radiation-induced photoproducts and DNA adducts induced by chemical carcinogens. Mutations in this gene are associated with xeroderma pigmentosum complementation group A. Alternatively spliced transcript variants have been found for this gene.
Product Categories/Family for anti-XPA antibody	Polyclonal; DNA Damage & Repair; Disease Related; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507937
NCBI GeneID	7507
NCBI Accession #	NP_000371
NCBI GenBank Nucleotide #	NM_000380.3
UniProt Accession #	P23025
Molecular Weight	30kDa
NCBI Official Full Name	DNA repair protein complementing XP-A cells isoform 1
NCBI Official Synonym Full Names	XPA, DNA damage recognition and repair factor
NCBI Official Symbol	XPA
NCBI Official Synonym Symbols	XP1; XPAC
NCBI Protein Information	DNA repair protein complementing XP-A cells
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-western-blot-elisa/201509>