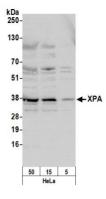
XPA Antibody

Rabbit Polyclonal Antigen Affinity Purified Catalog No. A301-780A-T Lot No. A301-780A-T-2		-780A-T Ge	otein ID enelD	NP_000371.1 7507	BETHYL LABORATORIES, INC
APPLICATIONS		WB, IP, IHC			
SPECIES REACTIVITY		Human			
ISOTYPE		IgG			
AMOUNT		20 µl (2 blots)			
STORAGE/SHELF LIFE		2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to XPA immobilized on solid support.			
		The epitope recognized by A301–780A–T maps to a region between residue 1 and 50 of human xeroderma pigmentosum, complementation group A using the numbering given in entry NP_000371.1 (GeneID 7507).			
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
		Western Blot	1:1	000	
		Immunoprecipitatio	use	e antibody contained within A301– in immunoprecipitation; however, ernative formulation of this antiboo	we recommend using the
		Immunohistochem		0 – 1:200. Epitope retrieval with ci ommended for FFPE tissue section:	
APPLICATION N	NOTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).			
		Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.			
ADDITIONAL INFO https://www.bethyl.com/product/A301-780A-T Use the link above to view SDS, a current list of citations, and other product specific informat IP-western blot protocol https://www.bethyl.com/content/protocol_IP_WB					
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.					

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.Eric McIntush, PhD | Chief Scientific OfficerDate: November 26, 2018

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Detection of human XPA by western blot. *Samples:* Whole cell lysate (5, 15 and 50 μ g) from HeLa, cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-XPA antibody A301-780A-T (lot A301-780A-T-2) used for WB at 1:1000. *Detection:* Chemiluminescence with an exposure time of 10 seconds.

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