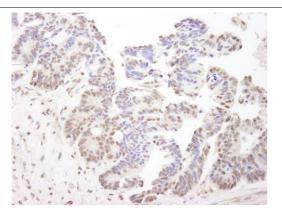
XPA IHC Antibody

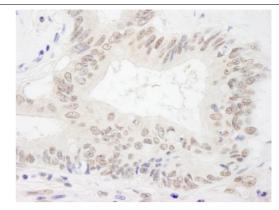
Rabbit Polyclonal Antigen Affinity Purifi Catalog No. IHC-00 Lot No. IHC-00	ed Prot	ein ID e ID	NP_000371.1 7507	BETHYL LABORATORIES, INC
APPLICATIONS	IHC-P, IF			
REACTIVITY TESTED	Human and mouse. Othe	ise. Other species have not been tested.		
PRESUMED REACTIVITY	-	equence identity, this antibody is predicted to react with Rhesus Monkey, Gorilla, aque and African elephant.		
ISOTYPE	lgG			
AMOUNT	10 μl			
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid			
BUFFER	Tris-buffered Saline containing 0.1% BSA containing 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 IHC-00344-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). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. 			
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
	Immunohistochemistry	1:100	0 - 1:500	
	Immunofluorescence	1:50	- 1:500	
APPLICATION NOTES	Epitope exposure is recommended.			
	Epitope exposure with citrate buffer will enhance staining.			
	Likely to work with frozen sections.			
	In some cases, the antibody may be diluted further than indicated.			
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma			
IHC MOUSE CONTROLS	Teratoma			
ADDITIONAL INFO	<u>http://www.bethyl.com/product/IHC-00344-T</u> Use the link above to view SDS, a current list of citations, and other product specific information.			

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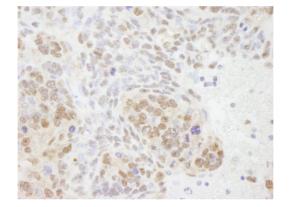
XPA IHC Antibody: IHC-00344-T



Detection of Human XPA by Immunohistochemistry. *Sample:* FFPE section of human ovarian tumor. *Antibody:* Affinity purified rabbit anti-XPA (Cat. No. IHC-00344-T) used at a dilution of 1:500. *Detection:* DAB staining using Immunohistochemistry Accessory Kit (Cat. No. IHC-101).



Detection of Human XPA by Immunohistochemistry. *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-XPA (Cat. No. IHC-00344-T) used at a dilution of 1:500. *Detection:* DAB staining using Immunohistochemistry Accessory Kit (Cat. No. IHC-101).



Detection of Mouse XPA by Immunohistochemistry. *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-XPA (Cat. No. IHC-00344-T) used at a dilution of 1:100. *Detection:* DAB staining using Immunohistochemistry Accessory Kit (Cat. No. IHC-101).

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