

# XPA Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 5 and 273 of Human XPA
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2545328

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-
Immunoprecipitation (IP)	1:500-1:1,000	-

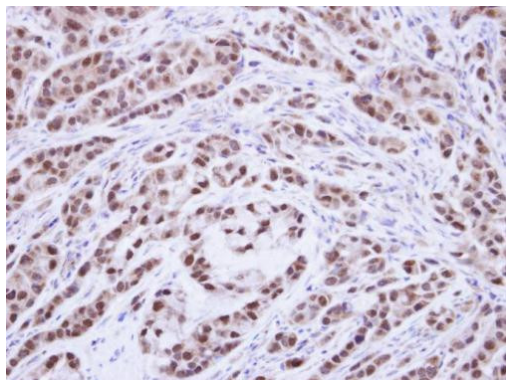
## Product Specific Information

Recommended positive controls: 293T.

Predicted reactivity: Mouse (88%), Bovine (93%).

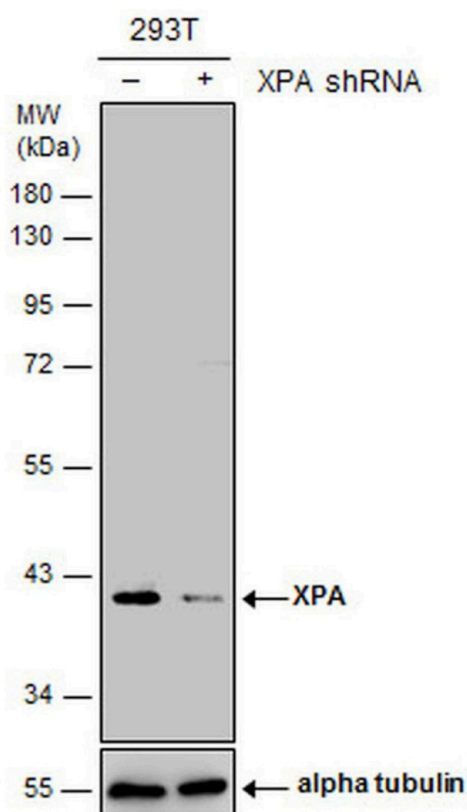
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For XPA Polyclonal Antibody



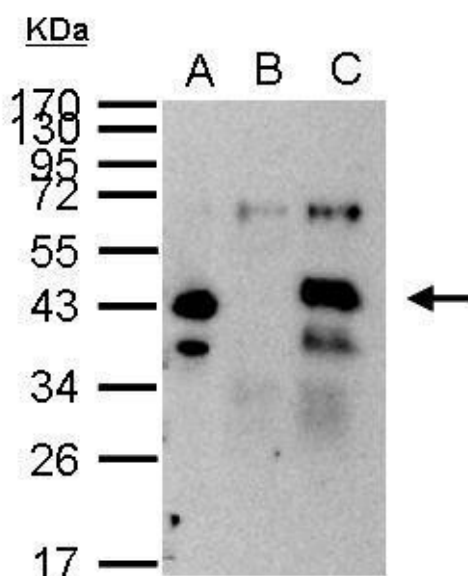
#### XPA Antibody (PA5-27852) in IHC (P)

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using XPA (Product # PA5-27852) antibody at 1:500 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



#### XPA Antibody (PA5-27852)

Antibody specificity was demonstrated by shRNA mediated knockdown of the target protein. 293T cells were transfected with XPA shRNA and decrease in signal intensity was observed in western blot application using XPA antibody (Product # PA5-27852). {KD}



#### XPA Antibody (PA5-27852) in IP

XPA Polyclonal Antibody immunoprecipitates XPA protein in IP experiments. IP Sample: 1,000 µg HeLa whole cell lysate/extract A. 40 µg HeLa whole cell lysate /extract B. Control with 2.5 µg of preimmune rabbit IgG C. Immunoprecipitation of XPA protein by 2.5 µg of XPA Polyclonal Antibody (Product # PA5-27852) 12% SDS-PAGE The immunoprecipitated XPA protein was detected by XPA Polyclonal Antibody (Product # PA5-27852) diluted at 1:1,000.

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