

ATRX Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 2161 and 2443 of Rad54 (Uniprot ID#P46100)
Form	Liquid
Concentration	0.27 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol, 1% BSA
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11152865

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
in situ PLA (PLA)	-	1 Publication

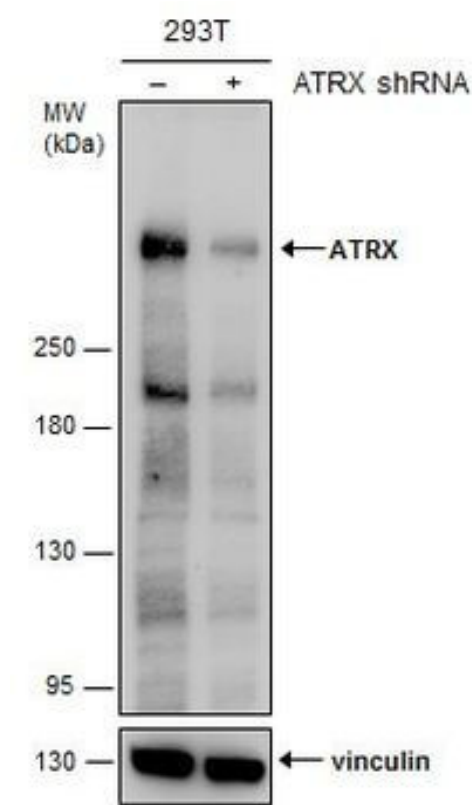
Product Specific Information

Recommended positive controls: 293T, A431, HeLa, HepG2, NIH3T3, PC-12, Rat-2.

Predicted reactivity: Mouse (97%), Chimpanzee (100%).

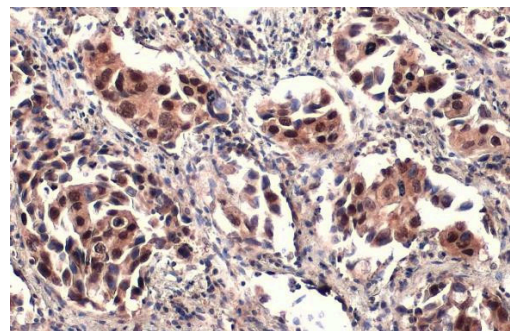
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For ATRX Polyclonal Antibody



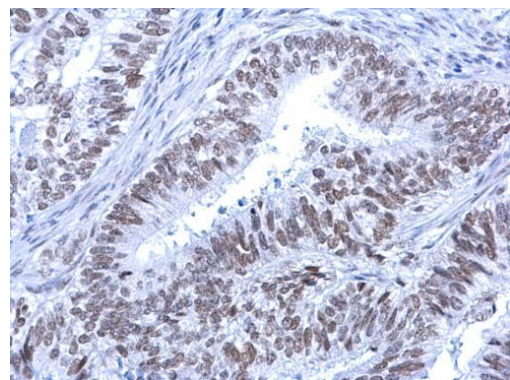
ATRX Antibody (PA5-21348)

Antibody specificity was demonstrated by shRNA mediated knockdown of target protein. 293T cells were transfected with ATRX shRNA and decrease in signal intensity was observed in Western blotting using Anti-ATRX Polyclonal Antibody (Product # PA5-21348). {KD}



ATRX Antibody (PA5-21348) in IHC (P)

ATRX Polyclonal Antibody detects ATRX protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. ATRX stained by ATRX Polyclonal Antibody (Product # PA5-21348) diluted at 1:2,500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



ATRX Antibody (PA5-21348) in IHC (P)

Rad54 antibody [C3], C-term detects Rad54 protein at nucleus on human endometrial carcinoma by immunohistochemical analysis. Sample: Paraffin-embedded human endometrial carcinoma. Rad54 antibody [C3], C-term (Product # PA5-21348) dilution: 1:500.

[View more figures on thermofisher.com](https://www.thermofisher.com)

Western Blot (1)

PLoS genetics	Year 2021
ATRX proximal protein associations boast roles beyond histone deposition.	Species Human
"PA5-21348 was used in Proximity Ligation Assay to expand the repertoire of ATRX-associating proteins and functions."	
Authors: Scott WA,Dhanji EZ,Dyakov BJA,Dreseris ES,Asa JS,Grange LJ,Mirceta M,Pearson CE,Stewart GS,Gingras AC,Campos EI	

in situ PLA (1)

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