

ATM Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human ATM.
Form	Liquid
Concentration	0.93 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 20% 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_2792442

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

Product Specific Information

Keep as concentrated solution.

Predicted reactivity: Dog (84%), Pig (81%), Bovine (82%).

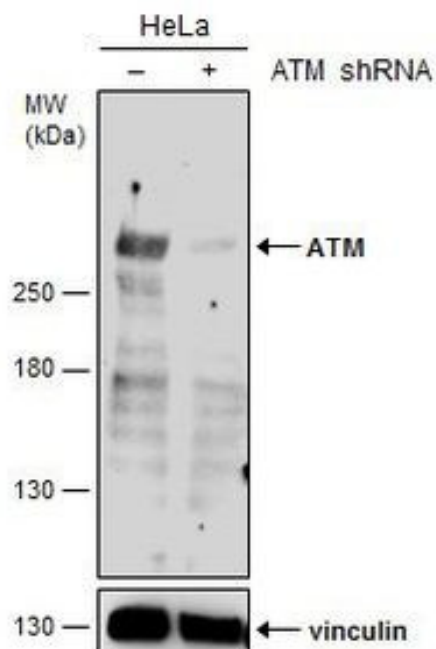
Positive Control: HeLa, HeLa NE.

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

Product Images For ATM Polyclonal Antibody

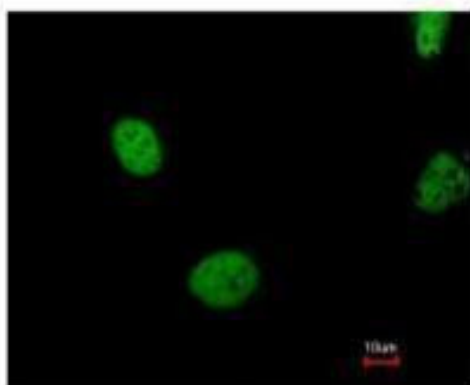
ATM Antibody (PA5-85299)

Antibody specificity was demonstrated by shRNA mediated knockdown of target protein. HeLa cells were transfected with ATM shRNA and decrease in signal intensity was observed in Western blotting using Anti-ATM Polyclonal Antibody (Product # PA5-85299). {KD}

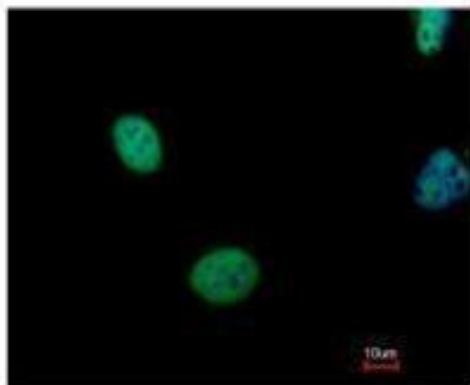


ATM Antibody (PA5-85299) in ICC/IF

Immunocytochemistry analysis of ATM in 4% paraformaldehyde-fixed HeLa cells using ATM polyclonal antibody (Product # PA5-85299) at a dilution of 1:500.

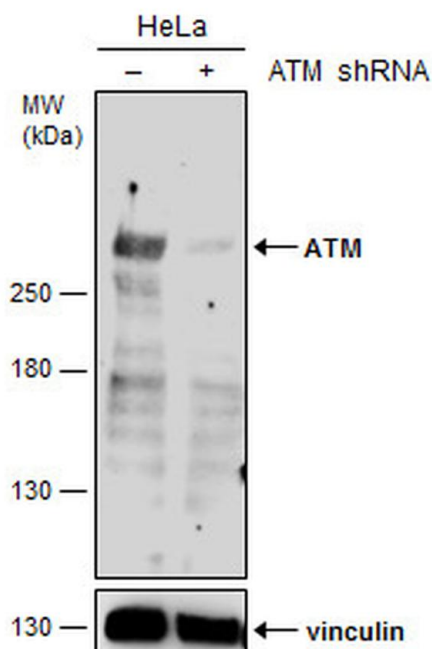


Costained with Hoechst 33342



ATM Antibody (PA5-85299) in WB

Western blot analysis of ATM in non-transfected (–) and transfected (+) HeLa whole cell extracts using ATM polyclonal antibody (Product # PA5-85299) using 60 µg of sample at a dilution of 1:500. Prior to incubation with primary antibody, the sample was separated on 5% SDS-PAGE.



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