

Rabbit ATMIN Polyclonal Antibody | anti-ATMIN antibody

Anti-ATMIN Antibody

CATALOG # AAA263658	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

ATMIN; Polyclonal Antibody; Anti-ATMIN Antibody; KIAA0431; ZNF822; ATM interactor; ATM/ATR-substrate CHK2-interacting zinc finger protein; ASCIZ; Zinc finger protein 822; anti-ATMIN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ATMIN protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	667
Applicable Applications for anti-ATMIN antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human ATMIN
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ATMIN staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of ATMIN expression in MCF7 (A), mouse testis (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ATMIN antibody	Rabbit polyclonal antibody to ATMIN
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NCBI AND UNIPROT INFORMATION

NCBI GI #	663429532
NCBI GeneID	23300

NCBI Accession #	NP_001287657.1
NCBI GenBank Nucleotide #	NM_001300728.1
UniProt Accession #	O43313; Q68DC9; A8K4H8
Molecular Weight	72,334 Da
NCBI Official Full Name	ATM interactor isoform 2
NCBI Official Synonym Full Names	ATM interactor
NCBI Official Symbol	ATMIN
NCBI Official Synonym Symbols	ASCIZ; ZNF822
NCBI Protein Information	ATM interactor
UniProt Protein Name	ATM interactor
UniProt Gene Name	ATMIN
UniProt Synonym Gene Names	KIAA0431; ZNF822; ASCIZ

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/atmin-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263658>