

Rabbit anti-Human ATMIN Polyclonal Antibody | anti-ATMIN antibody

ATMIN Antibody

CATALOG # AAA231200	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	667
Applicable Applications for anti-ATMIN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human ATM interactor protein (160-360AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-51462 / sc-51464 / sc-51465 / sc-67314
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skin tissue using AAA231200 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: ATMIN antibody at 1.53ug/mlLane 1: Hela whole cell lysateLane 2: HepG-2 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 89,73 kDaObserved band size: 88 kDa,51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ATMIN antibody

Transcription factor. Plays a crucial role in cell survival and RAD51 foci formation in response to methylating DNA damage. Involved in regulating the activity of ATM in the absence of DNA damage. May play a role in stabilizing ATM. Binds to the DYNLL1 promoter and activates its transcription.

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
UniProt Entry Name	ATMIN_HUMAN

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-immunohistochemistry-western-blot-elisa/231200>