

Product datasheet for **TA330575**

ASCIZ (ATMIN) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ATMIN antibody: synthetic peptide directed towards the middle region of human ATMIN. Synthetic peptide located within the following region: PSQNMTDNQTQTIDLLSDLENILSSNLPAQTLDRSLLSDTNPGPDTQLP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	88 kDa
Gene Name:	ATM interactor
Database Link:	NP_056066 Entrez Gene 23300 Human O43313
Background:	ATMIN plays a crucial role in cell survival and RAD51 foci formation in response to methylating DNA damage. The protein is involved in regulating the activity of ATM in the absence of DNA damage. It may play a role in stabilizing ATM.
Synonyms:	ASCIZ; ZNF822
Note:	Human: 100%; Dog: 92%; Rat: 92%; Horse: 92%; Mouse: 92%; Bovine: 92%; Pig: 85%; Rabbit: 85%; Guinea pig: 85%



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Product images:



WB Suggested Anti-ATMIN Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:31250; Positive Control: 293T cell lysate ATMIN is supported by BioGPS gene expression data to be expressed in HEK293T