

## Product datasheet for **TA370403S**

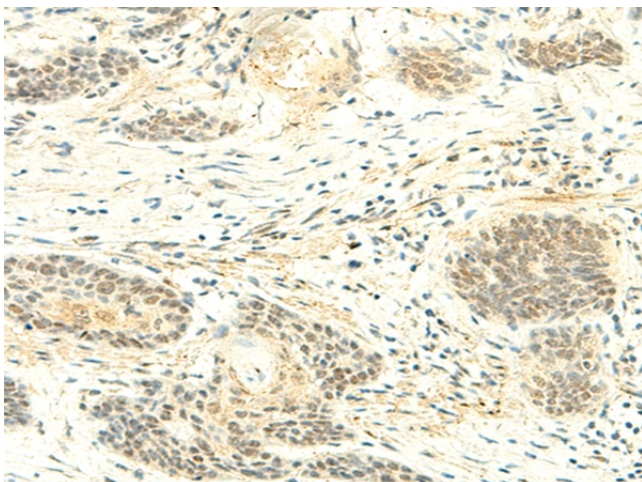
### ASCIZ (ATMIN) Rabbit Polyclonal Antibody

#### Product data:

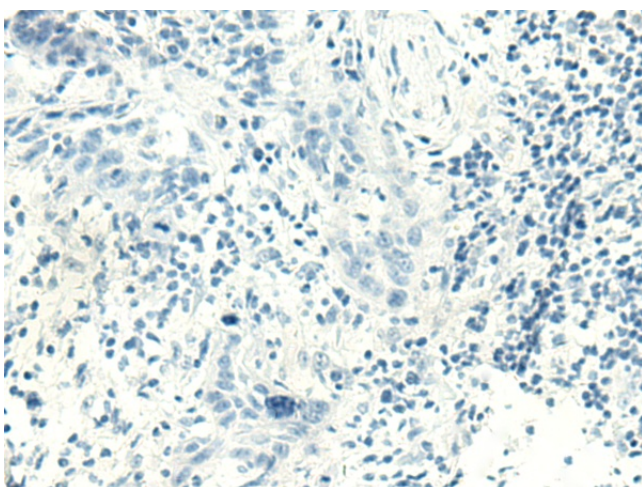
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-300 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ATMIN
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ATM interactor
Database Link:	<a href="#">Entrez Gene 23300 Human O43313</a>
Background:	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.
Synonyms:	ASCIZ; DKFZp779K1455; FLJ50270; FLJ61620; FLJ76795; KIAA0431; ZNF822



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**Product images:**

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370403] (ATMIN Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370403] (ATMIN Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )