

## **Product datasheet for TA366052S**

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OriGene Technologies, Inc.

## **ASCIZ (ATMIN) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: 293T, Hela, HepG2, 231 and TM4 cell lysates

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human ATMIN

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 88 kDa

**Gene Name:** ATM interactor

**Database Link:** Entrez Gene 23300 Human

043313

**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

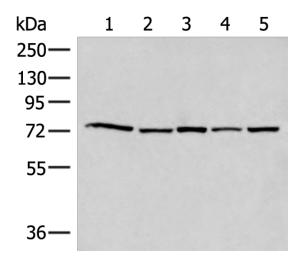
transcription.

**Synonyms:** ASCIZ; DKFZp779K1455; FLJ50270; FLJ61620; FLJ76795; KIAA0431; ZNF822





## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-5: 293T Hela HepG2 231 and TM4 cell lysates Primary antibody: [TA366052] (ATMIN Antibody) at dilution 1/500 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 40 seconds