

Product datasheet for TA386917M

ATMIN Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human ATM interactor protein (160-360AA)

Formulation: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration: lot specific

Purification: Antigen Affinity Purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: <u>043313</u>

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.



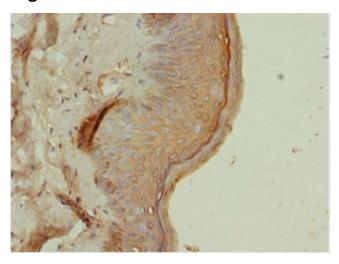
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

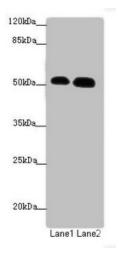
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Immunohistochemistry of paraffin-embedded human skin tissue using [TA386917] at dilution of 1:100



Western blot

All lanes: ATMIN antibody at 1.53µg/ml

Lane 1: Hela whole cell lysate

Lane 2: HepG2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 89, 73 kDa Observed band size: 89, 51 kDa