

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ATMIN polyclonal antibody

Catalog: BS8800 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 68-88kDa

Swiss-Prot:

O43313

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

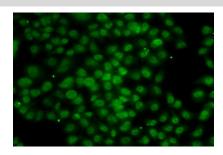
IF 1:50 - 1:100 Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

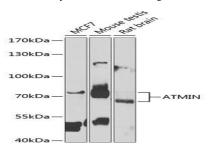
Specificity:

ATMIN polyclonal antibody detects endogenous levels of ATMIN protein.

DATA:



Immunofluorescence analysis of MCF7 cell using ATMIN antibody.



Western blot analysis of extracts of various cell lines, using ATMIN antibody.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151