

PRODUCT DATA SHEET

Bioworld Technology,Inc.

KRR1 polyclonal antibody

Catalog: BS71976 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Required for 40S ribosome biogenesis. Involved in nucleolar processing of pre-18S ribosomal RNA and ribosome assembly (By similarity.

Product:

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

Molecular Weight:

44kDa

Swiss-Prot:

Q13601

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/ICC,1:50 - 1:200

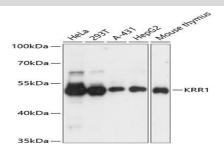
Storage&Stability:

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

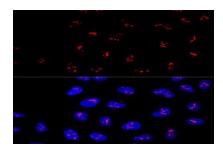
Category:

Polyclonal Antibodies

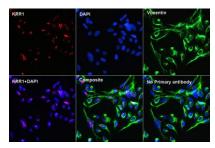
DATA:



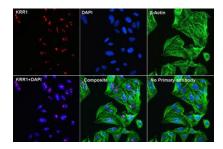
Western blot analysis of extracts of various cell lines, using KRR1 antibody at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 1s.



Confocal immunofluorescence analysis of U2OS cells using KRR1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Confocal Immunofluorescent analysis of U2OS cells using KRR1 Rabbit pAb at dilution of 1:100 . Vimentin for Cytoskeleton staining, DAPI for nuclear staining.



Confocal Immunofluorescent analysis of U2OS cells using KRR1 Rabbit pAb $\,$ at dilution of 1:100 . β -Actin $\,$ for Cytoskeleton staining, DAPI for nuclear staining.

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