

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Rrn3 (phospho-S649) polyclonal antibody

Catalog: BS4911 Host: Rabbit Reactivity: Human

BackGround:

Required for efficient transcription initiation by RNA polymerase I. Required for the formation of the competent preinitiation complex (PIC). Dissociates from pol I as a consequence of transcription. In vitro, cannot activate transcription in a subsequent transcription reaction.

Product:

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

Molecular Weight:

~ 74 kDa

Swiss-Prot:

Q9NYV6

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: 1:500~1:1000

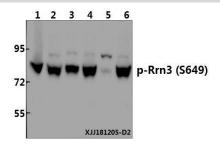
Storage&Stability:

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

Specificity:

Rrn3 (phospho-S649) polyclonal antibody detects endogenous levels of Rrn3 protein only when phosphorylated at Ser649.

DATA:



Western blot (WB) analysis of Rrn3 (phospho-S649) polyclo-

nal antibody at 1:500 dilution

Lane1:SK-OVCAR3 whole cell lysate(40ug)

Lane2:MCF-7 whole cell lysate(40ug)

Lane3:HepG2 whole cell lysate(40ug)

Lane4:A549 whole cell lysate(40ug)

Lane5:Hela whole cell lysate(40ug)

Lane6:HCT116 whole cell lysate(40ug)

Note:

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

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