

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RPS27L polyclonal antibody

Catalog: BS61847 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Ribosomal protein S27-like (RPS27L) is a homologue of 40S ribosomal subunit protein S27 (RPS27) with an unknown function. Using microarray analysis, RPS27L was found to be consistantly up-regulated in 5-fluorouracil (5-FU) and adriamycin (ADR)-treated colorectal HCT116 cells in a p53-dependent manner.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 15 kDa

Swiss-Prot:

Q71UM5

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 $-20 \,\mathrm{C}$ long

term. Avoid freeze-thaw cycles.

Specificity:

RPS27L pAb detects endogenous levels of RPS27L protein.

DATA:



Western blot (WB) analysis of RPS27L pAb at 1:500 dilution

Lane1:The Kidney tissue lysate of Mouse(40ug)

Lane2:The Kidney tissue lysate of Rat(40ug)

Lane3:A549 whole cell lysate(40ug)

Lane4:H1792 whole cell lysate(40ug)

Note

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

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