

PRODUCT DATA SHEET

Bioworld Technology,Inc.

LSM2 polyclonal antibody

Catalog: BS60261 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Sm and Sm-like (LSm) proteinsform donutshaped heptamericcomplexesthat are involved in varioussteps of RNAmetabolism.LSmproteinsfacilitate RNA protein interactions and structuralchangesthat are required during ribosomalsubunit assembly. The U6 snRNA-associated Sm-like protein LSm2 is also known assmall nuclear ribonucleoprotein D homolog SNP3.

Product:

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

Molecular Weight:

~ 11 kDa

Swiss-Prot:

Q9Y333

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

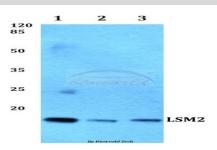
Storage&Stability:

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

Specificity:

LSM2 polyclonal antibody detects endogenous levels of LSM2 protein.

DATA:



Western blot (WB) analysis of LSM2 polyclonal antibody at 1:500 dilu-

tion

Lane1:HEK293T whole cell lysate

Lane2:NIH-3T3 whole cell lysate

Lane3:PC12 whole cell lysate

Note:

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

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