

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SNRPD3 monoclonal antibody

Catalog: MB11619 Host: Rabbit Reactivity: Human, Rat

BackGround:

Plays role in pre-mRNA splicing as core component of the SMN-Sm complex that mediates spliceosomal snRNP assembly and as component of the spliceosomal U1, U2, U4 and U5 small nuclear ribonucleoproteins (snRNPs), building blocks of the spliceosome (Pub-Med:11991638, PubMed:18984161, PubMed:19325628, PubMed:25555158, PubMed:26912367, Med:28502770, PubMed:28781166, PubMed:28076346). Component of both the pre-catalytic spliceosome B complex and activated spliceosome C complexes (Pub-Med:11991638, PubMed:28502770, PubMed:28781166, PubMed:28076346). Is also a component of the minor U12 spliceosome (PubMed:15146077). As part of the U7 snRNP it is involved in histone pre-mRNA 3'-end processing.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 14 kDa: Observed MW: 14 kDa

Swiss-Prot:

P62318

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000

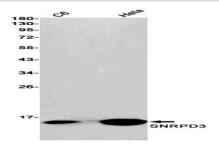
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of SNRPD3 in C6, Hela lysates using SNRPD3 antibody.

Note:

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

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