

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

SAP49 polyclonal antibody

Catalog: BS62486 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

SF3B4 is part of the SF3b complex which associates with the U2 snRNP component of the spliceosome and is essential for spliceosome assembly. SF3B4 can associate with BMPR-1A to inhibit BMP-mediated cell differentiation. Haploinsufficiency of SF3B4 has been described in Nager syndrome, a disease of craniofacial malformation condition. Increased copy number of SF3B4 has been shown to play a role in hepatocellular carcinoma progression.

Product:

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

Molecular Weight:

~ 49 kDa

Swiss-Prot:

Q15427

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 IHC:1:50~1:200

Storage&Stability:

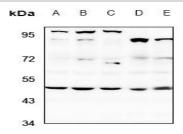
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long

term. Avoid freeze-thaw cycles.

Specificity:

SAP49 polyclonal antibody detects endogenous levels of SAP49 protein.

DATA:



Western blot (WB) analysis of SAP49 polyclonal antibody at 1:500 di-

LaneA:L02 whole cell lysate

LaneB:A549 whole cell lysate

LaneC:HEK293T whole cell lysate

LaneD:CT26 whole cell lysate

LaneE:PC12 whole cell lysate

Note:

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

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