



PRODUCT DATA SHEET

Bioworld Technology, Inc.

MNS1 polyclonal antibody

Catalog: BS31265

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Meiosis-specific nuclear structural protein 1: Microtubule inner protein (MIP) part of the dynein-decorated doublet microtubules (DMTs) in cilia axoneme, which is required for motile cilia beating. May play a role in the control of meiotic division and germ cell differentiation through regulation of pairing and recombination during meiosis. Required for sperm flagella assembly (By similarity). May play a role in the assembly and function of the outer dynein arm-docking complex (ODA-DC). ODA-DC mediates outer dynein arms (ODA) binding onto the axonemal doublet microtubules

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~60.6 kDa

Swiss-Prot:

Q8NEH6

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/2000)

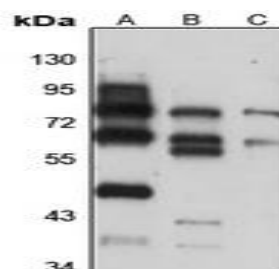
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of MNS1 protein

DATA:



Western blot analysis of GNAI2 expression in U87 MG (A) whole cell lysates.

Note:

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

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