



PRODUCT DATA SHEET

Bioworld Technology, Inc.

mtmr14 polyclonal antibody

Catalog: BS32799

Host: Rabbit

Reactivity: Zebrafish

BackGround:

MTMR14 (myotubularin-related protein 14, also known as Jumpy) is a phosphatidylinositol 3-phosphatase that dephosphorylates phosphatidylinositol 3-phosphate and phosphatidylinositol (3,5)-bisphosphate. It regulates autophagy and endosomal trafficking and is implicated in skeletal muscle function; mutations have been linked to centronuclear myopathy.

Product:

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

Molecular Weight:

~72.2 kDa

Swiss-Prot:

E7F0C5

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

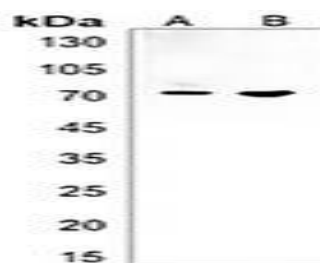
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of mtmr14 protein.

DATA:



Note:

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

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