



PRODUCT DATA SHEET

Bioworld Technology, Inc.

MTPN polyclonal antibody

Catalog: BS33324

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Myotrophin: Promotes dimerization of NF-kappa-B subunits and regulates NF-kappa-B transcription factor activity (By similarity). Plays a role in the regulation of the growth of actin filaments. Inhibits the activity of the F-actin-capping protein complex formed by the CAPZA1 and CAPZB heterodimer. Promotes growth of cardiomyocytes, but not cardiomyocyte proliferation. Promotes cardiac muscle hypertrophy

Product:

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

Molecular Weight:

~12.9 kDa

Swiss-Prot:

P58546

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 MTPN protein

DATA:

Western blot analysis of GNRH2 expression in HEK293T (A) whole cell lysates.

Note:

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

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