

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Beta1-tubulin monoclonal antibody

Catalog: MB65878 Host: Mouse Reactivity: Zebrafish

BackGround:

Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain.

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 50 kDa

Swiss-Prot:

Purification&Purity:

The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB (1/5000 - 1/10000)

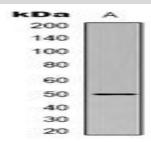
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of Beta1-tubulin protein.

DATA:



Western blot analysis of Beta1-tubulin expression in zebrafish skeletal muscle (A) whole cell lysates.

Note:

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

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