

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MPI mouse monoclonal antibody

Catalog: MB4351 Host: Mouse Reactivity: Human, Rat

BackGround:

Phosphomannose isomerase catalyzes the interconversion of fructose-6-phosphate and mannose-6-phosphate and plays a critical role in maintaining the supply of D-mannose derivatives, which are required for most glycosylation reactions. Mutations in the MPI gene were found in patients with carbohydrate-deficient glycoprotein syndrome, type Ib. [provided by RefSeq]

Product:

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

Molecular Weight:

46.5 kDa

Swiss-Prot:

P34949

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:2000, IHC 1:150, FLOW 1:100

Storage&Stability:

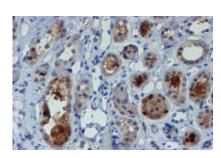
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long

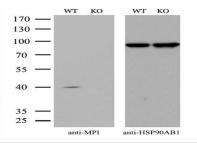
term. Avoid freeze-thaw cycles.

Isotype:

IgG1

DATA:





Note:

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

Bioworld Technology, Inc.

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