

PRODUCT DATA SHEET

Bioworld Technology, Inc.

PTP1B monoclonal antibody

Catalog: MB11481 Host: Rabbit Reactivity: Human

BackGround:

The protein encoded by this gene is the founding member of the protein tyrosine phosphatase (PTP) family, which was isolated and identified based on its enzymatic activity and amino acid sequence. PTPs catalyze the hydrolysis of the phosphate monoesters specifically on tyrosine residues.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 50 kDa; Observed MW: 50 kDa

Swiss-Prot:

P18031

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

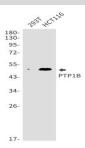
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of PTP1B in 293T, HCT116 lysates using PTP1B antibody.

Note:

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

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