

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Cyclin B1 monoclonal antibody

Catalog: MB10439 Host: Rabbit Reactivity: Human

BackGround:

Essential for the control of the cell cycle at the G2/M (mitosis) transition. a member of the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases.

Product:

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

Molecular Weight:

Calculated MW: 48 kDa; Observed MW: 55 kDa

Swiss-Prot:

P14635

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

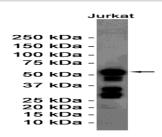
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of Cyclin B1 in Jurkat lysates using Cyclin B1 antibody.

Western blot analysis of Cyclin B1 in K562, Hela lysates using Cyclin B1 antibody.

Immunocytochemistry analysis of Cyclin B1 in Hela using Cyclin B1 antibody,and DAPI

Note:

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

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