

PRODUCT DATA SHEET

Bioworld Technology, Inc.

MCM3 monoclonal antibody

Catalog: MB10245 Host: Rabbit Reactivity: Human, Rat

BackGround:

Acts as component of the MCM2-7 complex (MCM complex) which is the putative replicative helicase essential for 'once per cell cycle' DNA replication initiation and elongation in eukaryotic cells.

Product:

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

Molecular Weight:

Calculated MW: 91 kDa; Observed MW: 100 kDa

Swiss-Prot:

P25205

Purification&Purity:

Affinity Purified

Applications:

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

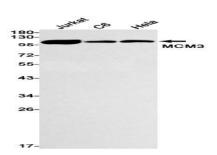
Storage&Stability:

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

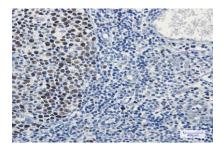
Isotype:

IgG

DATA:



Western blot analysis of MCM3 in Jurkat, C6, Hela lysates using MCM3 antibody.



Immunocytochemistry analysis of MCM3 in Hela using MCM3 antibody,and DAPI

Immunohistochemistry analysis of paraffin-embedded Human tonsil using MCM3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

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

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