

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Survivin (8B9) monoclonal antibody

Catalog: MB3240 Host: Mouse Reactivity: Human, Rat

BackGround:

Survivin is an apoptosis inhibitor that is expressed during the G2/M phase of the cell cycle. Associates with the microtubules of the mitotic spindle and any disruption results in the loss of apoptosis activity. May play a role in neoplasia.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 16 kDa; Observed MW: 16 kDa

Swiss-Prot:

O15392

Purification&Purity:

Affinity Purified

Applications:

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

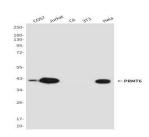
Storage&Stability:

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

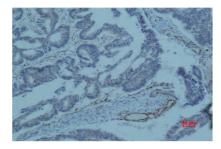
Isotype:

IgG1

DATA:



Western blot analysis of Survivin in COS7, Jurkat and Hela lysates using Survivin antibody.



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

Western blot analysis of Survivin in TF1, HL6 lysates using Survivin antibody.

Note:

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

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