

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Hsp40 monoclonal antibody

Catalog: MB3321 Host: Mouse Reactivity: Human

BackGround:

Interacts with HSP70 and can stimulate its ATPase activity. Stimulates the association between HSC70 and HIP. Negatively regulates heat shock-induced HSF1 transcriptional activity during the attenuation and recovery phase period of the heat shock response (PubMed:9499401). Stimulates ATP hydrolysis and the folding of unfolded proteins mediated by HSPA1A/B (in vitro).

Product:

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

Molecular Weight:

Calculated MW: 38 kDa; Observed MW: 38 kDa

Swiss-Prot:

P25685

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000

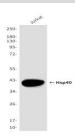
Storage&Stability:

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 HSP40 in Jurkat lysates using HSP40 antibody.

Note

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

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