

PRODUCT DATA SHEET

Bioworld Technology, Inc.

HMG20B polyclonal antibody

Catalog: BS78142 Host: Rabbit Reactivity: Human

BackGround:

Required for correct progression through G2 phase of the cell cycle and entry into mitosis. Required for RCOR1/CoREST mediated repression of neuronal specific gene promoters.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

Refer to figures

Swiss-Prot:

Q9P0W2

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000

Storage&Stability:

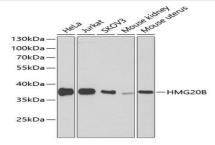
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long

term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:



Western blot analysis of extracts of various cell lines, using HMG20B antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
br/>Exposure time: 90s.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151