

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# B-Myb (G573) polyclonal antibody

Catalog: BS1614 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

c-Myb is the cellular homolog of the leukemogenic avian retroviral protein v-Myc. c-Myb is expressed predominantly in immature and rapidly dividing hematopoietic cells, and cellular levels of c-Myb substantially decreases as cells reach terminal differentiation. B-Myb is expressed in a wide variety of proliferating cells, with levels accumulating during the G1 to S phase transition. A-Myb is expressed at specific times in reproductive tissues, some neural cells, and a subset of normal and neoplastic B lymphocytes.

### **Product:**

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

# **Molecular Weight:**

~ 78 kDa

#### **Swiss-Prot:**

P10244

#### **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: 1:500~1:1000 IF: 1:50~1:200

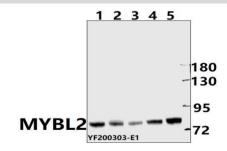
## **Storage&Stability:**

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

## **Specificity:**

B-Myb (G573/577) polyclonal antibody detects endogenous levels of B-Myb protein.

#### **DATA:**



Western blot (WB) analysis of MYBL2 pAb at 1:1000 dilution

Lane1:Panc1 whole cell lysate(40ug)

Lane2:MEF whole cell lysate(40ug)

Lane3:SHSY5Y whole cell lysate(40ug)

Lane4:Jurkat whole cell lysate(40ug)

Lane5:K562 whole cell lysate (40ug)

#### 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