

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **RPL17 polyclonal antibody**

Catalog: BS3265 Host: Rabbit Reactivity: Human, Mouse, Rat

# **BackGround:**

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. RPL17 gene encodes a ribosomal protein that is a component of the 60S subunit belonging to the L22P family of ribosomal proteins. It is located in the cytoplasm.

#### **Product:**

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

# **Molecular Weight:**

~ 21 kDa

### **Swiss-Prot:**

P18621

# **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

#### Storage&Stability:

Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

# **Specificity:**

RPL17 polyclonal antibody detects endogenous levels of RPL17 protein.

#### **DATA:**



Western blot (WB) analysis of RPL17 polyclonal antibody at 1:500 di-

Lane1:PC12 whole cell lysate(40ug)

Lane2:The Lung tissue lysate of Mouse(20ug)

Lane3:L02 whole cell lysate(20ug)

Lane4:Panc1 whole cell lysate(20ug)

#### 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