

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **DDX51 polyclonal antibody**

Catalog: BS67645 Host: Rabbit Reactivity: Human

#### **BackGround:**

ATP-binding RNA helicase involved in the biogenesis of 60S ribosomal subunits.

### **Product:**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

# **Molecular Weight:**

~ 55 kDa

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

Q8N8A6

### **Purification&Purity:**

The antibody was purified by immunogen affinity chromatography.

# **Applications:**

WB (1/500 - 1/1000), IHC (1/50 - 1/200)

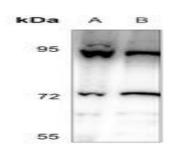
# **Storage&Stability:**

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

#### **Specificity:**

Recognizes endogenous levels of DDX51 protein.

#### **DATA:**



Western blot analysis of DDX51 expression in HEK293T (A), K562 (B) whole cell lysates.



Immunohistochemical analysis of DDX51 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### 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