

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# p68 RNA Helicase polyclonal antibody

Catalog: BS7186 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

p68 RNA Helicase is a nuclear protein that exhibits RNA-dependent ATPase activity. Phosphorylation by protein kinase C inhibits p68 RNA Helicase activity. p68 RNA Helicase appears to play a role in organ differentiation during development. Furthermore, p68 RNA Helicase is expressed in early neural development and in various mesodermal tissues in a number of different chordate embryos. At the cellular level, the expression levels of p68 RNA Helicase increase in serum-induced quiescent cell lines.

#### **Product:**

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

### **Molecular Weight:**

~ 68 kDa

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

P17844

#### **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 IHC/IF: 1:50~1:200

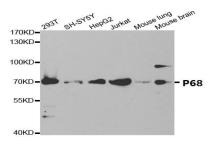
### Storage&Stability:

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

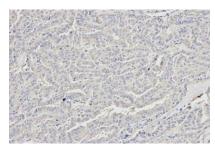
### **Specificity:**

p68 RNA Helicase polyclonal antibody detects endogenous levels of p68 RNA Helicase protein.

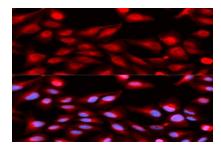
### **DATA:**



Western blot analysis of p68 RNA Helicase polyclonal antibody



Immunohistochemistry (IHC) analysis of p68 RNA Helicase polyclonal antibody in paraffin-embedded Human Thyroid Cancer tissue.



Immunofluorescence analysis of U2OS cells, using p68 RNA Helicase polyclonal antibody

#### 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