

# PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **RNase L Rabbit monoclonal antibody**

Catalog: BS41034 Host: Rabbit Reactivity: Human

### **BackGround:**

Endoribonuclease that functions in the interferon (IFN) antiviral response. In INF treated and virus infected cells, RNASEL probably mediates its antiviral effects through a combination of direct cleavage of single-stranded viral RNAs, inhibition of protein synthesis through the degradation of rRNA, induction of apoptosis, and induction of other antiviral genes.

### **Product:**

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

### **Molecular Weight:**

80kDa

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

Q05823

### **Purification&Purity:**

Affinity-chromatography

## **Applications:**

WB 1:500~1:2000

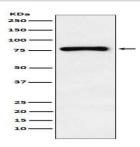
## **Storage&Stability:**

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

## **Specificity:**

RNase L Antibody detects endogenous levels of total RNase L

#### **DATA:**



Western blot analysis of RNase L expression in THP1 cell lysate.

#### Note:

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

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