

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **RSAD1** polyclonal antibody

Catalog: BS65193 Host: Rabbit Reactivity: Human, Mouse

### **BackGround:**

cofactor:Binds 1 4Fe-4S cluster. The cluster is coordinated with 3 cysteines and an exchangeable S-adenosyl-L-methionine .,function:May be involved in porphyrin cofactor biosynthesis.,similarity:Belongs to the anaerobic coproporphyrinogen-III oxidase family.,

## **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

## **Molecular Weight:**

~ 52 kDa

## **Swiss-Prot:**

Q9HA92

#### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## **Applications:**

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

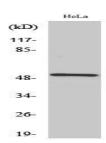
#### Storage&Stability:

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

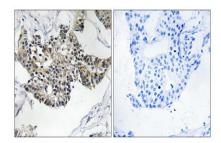
## **Specificity:**

RSAD1 Polyclonal Antibody detects endogenous levels of RSAD1 protein.

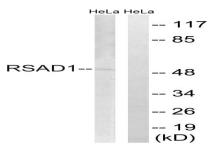
#### **DATA:**



Western Blot analysis of various cells using RSAD1 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using RSAD1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using RSAD1 Antibody. The lane on the right is blocked with the synthesized peptide.

#### Note:

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

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