

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# MAS1 polyclonal antibody

Catalog: BS72954 Host: Rabbit Reactivity: Human, Mouse, Rat

### **BackGround:**

This gene encodes a class I seven-transmembrane G-protein-coupled receptor. The encoded protein is a receptor for angiotensin-(1-7) and preferentially couples to the Gq protein, activating the phospholipase C signaling pathway. The encoded protein may play a role in multiple processes including hypotension, smooth muscle relaxation and cardioprotection by mediating the effects of angiotensin-(1-7).

#### **Product:**

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

## **Molecular Weight:**

41kDa

## **Swiss-Prot:**

P04201

## **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:**

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.

### **Category:**

Polyclonal Antibodies

### **DATA:**

## Note:

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

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