

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **HMGA1** Recombinant Rabbit mAb

Catalog: BS48289 Host: Rabbit Reactivity: Human, Mouse, Rat

### **BackGround:**

This gene encodes a chromatin-associated protein involved in the regulation of gene transcription, integration of retroviruses into chromosomes, and the metastatic progression of cancer cells. The encoded protein preferentially binds to the minor groove of AT-rich regions in double-stranded DNA. Multiple transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene have been identified on multiple chromosomes. [provided by RefSeq, Jan 2016]

### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### **Molecular Weight:**

18 kDa

# **Swiss-Prot:**

P17096

## **Purification&Purity:**

**Affinity Purification** 

### **Applications:**

WB: 1:2000-1:10000<br />IHC: 1:100<br />ICC/IF:

1:100<br/>FC: 1:20

### **Storage&Stability:**

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

### **Isotype:**

IgG

### **DATA:**

### Note:

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

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