

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# MDM2 Recombinant Rabbit mAb

Catalog: BS49153 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a nuclear-localized E3 ubiquitin ligase. The encoded protein can promote tumor formation by targeting tumor suppressor proteins, such as p53, for proteasomal degradation. This gene is itself transcriptionally-regulated by p53. Overexpression or amplification of this locus is detected in a variety of different cancers. There is a pseudogene for this gene on chromosome 2. Alternative splicing results in a multitude of transcript variants, many of which may be expressed only in tumor cells. [provided by RefSeq, Jun 2013]

## **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:**

90 kDa

## **Swiss-Prot:**

Q00987

## **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000<br/>lor/>ICC/IF: 1:100<br/>lp: 1:20

# **Storage&Stability:**

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

## **Isotype:**

IgG

#### **DATA:**

#### 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