

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# TRIM38 mouse monoclonal antibody

Catalog: MB4017 Host: Mouse Reactivity: Human

## **BackGround:**

This gene encodes a member of the tripartite motif (TRIM) family. The encoded protein contains a RING-type zinc finger, B box-type zinc finger and SPRY domain. The function of this protein has not been identified. A pseudogene of this gene is located on the long arm of chromosome 4.

#### **Product:**

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

## **Molecular Weight:**

~ 53 kDa

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

O00635

## **Purification&Purity:**

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB 1:200, IHC 1:150, IF 1:100

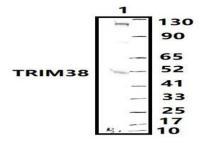
## **Storage&Stability:**

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

## **Isotype:**

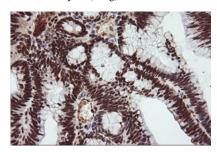
IgG1

#### DATA:

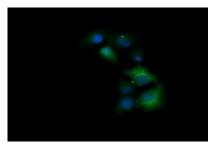


Western blot (WB) analysis of TRIM38 mouse monoclonal antibody at 1:500 dilution.

Lane1:HepG2 whole cell lysate(30ug)



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-TRIM38 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120  $^{\circ}$ C for 3min)



Anti-TRIM38 mouse monoclonal antibodyimmunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TRIM38 (RC201944).

# 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