

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **Tuberin Recombinant Rabbit mAb**

Catalog: BS45157 Host: Rabbit Reactivity: Human

#### **BackGround:**

Mutations in this gene lead to tuberous sclerosis complex. Its gene product is believed to be a tumor suppressor and is able to stimulate specific GTPases. The protein associates with hamartin in a cytosolic complex, possibly acting as a chaperone for hamartin. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]

#### **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:**

201 kDa

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

P49815

## **Purification&Purity:**

Affinity Purification

# **Applications:**

WB: 1:5000<br/>br />IHC: 1:20<br/>br />ICC/IF: 1:20<br/>br />FC:

1:200-1:1000<br/>lp: 1:20

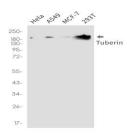
# Storage&Stability:

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

## **Isotype:**

IgG

#### **DATA:**



Western blot detection of Tuberin in Hela, A549, MCF-7, 293T cell lysates using Tuberin antibody (1:1000 diluted).

#### 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: <a href="mailto:info@bioworlde.com">info@bioworlde.com</a>

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