

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# gamma Catenin Recombinant Rabbit mAb

Catalog: BS46355 Host: Rabbit Reactivity: Human

## **BackGround:**

This gene encodes a major cytoplasmic protein which is the only known constituent common to submembranous plaques of both desmosomes and intermediate junctions. This protein forms distinct complexes with cadherins and desmosomal cadherins and is a member of the catenin family since it contains a distinct repeating amino acid motif called the armadillo repeat. Mutation in this gene has been associated with Naxos disease. Alternative splicing occurs in this gene; however, not all transcripts have been fully described. [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:**

82 kDa

# **Swiss-Prot:**

P14923

# **Purification&Purity:**

**Affinity Purification** 

# **Applications:**

WB: 1:2000<br />IHC: 1:50<br />ICC/IF: 1:100<br

/>FC: 1:20

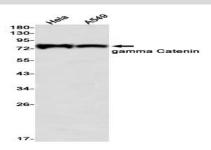
## Storage&Stability:

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

## **Isotype:**

IgG

# **DATA:**



Western blot detection of gamma Catenin in Hela, A549 using gamma Catenin antibody(1:1000 diluted)

#### Note:

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

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