

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **PCM1** polyclonal antibody

Catalog: BS7666 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

The protein encoded by this gene is a component of centriolar satellites, which are electron dense granules scattered around centrosomes. Inhibition studies show that this protein is essential for the correct localization of several centrosomal proteins, and for anchoring microtubules to the centrosome. Chromosomal aberrations involving this gene are associated with papillary thyroid carcinomas and a variety of hematological malignancies, including atypical chronic myeloid leukemia and T-cell lymphoma.

## **Product:**

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

## **Molecular Weight:**

~228 kDa

## **Swiss-Prot:**

Q15154

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### **Applications:**

WB: 1:500~1:2000 IHC: 1:50~1:200

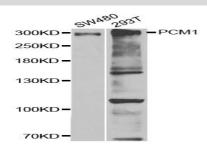
### Storage&Stability:

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

#### **Specificity:**

PCM1 polyclonal antibody detects endogenous levels of PCM1 protein.

## **DATA:**



WesternBlot (WB) analysis of PCM1 polyclonal antibody

#### Note:

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

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