

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PCNT polyclonal antibody

Catalog: BS60439 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Pericentrin 2, also known as Pericentrin B or Kendrin, is an integral component of the pericentriolar material. The protein localizes specifically to centrosomes throughout all stages of the cell cycle. The protein remains centrosomal following microtubule depolymerization. Pericentrin 2 binds calmodulin and is widely expressed in most tissues, including kidney, placenta, liver and thymus.

Product:

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

Molecular Weight:

~ 76 kDa

Swiss-Prot:

O95613

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: 1:500~1:1000

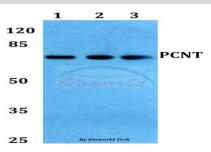
Storage&Stability:

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

Specificity:

PCNT polyclonal antibody detects endogenous levels of PCNT protein.

DATA:



Western blot (WB) analysis of PCNT polyclonal antibody at 1:500 dilu-

tior

Lane1:HEK293T whole cell lysate

Lane2:NIH-3T3 whole cell lysate

Lane3:H9C2 whole cell lysate

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