

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# CEP135 (H1117) polyclonal antibody

Catalog: BS3100 Host: Rabbit Reactivity: Human, Rat

#### **BackGround:**

This gene encodes a centrosomal protein, which acts as a scaffolding protein during early centriole biogenesis, and is also required for centriole-centriole cohesion during interphase. Mutations in this gene are associated with autosomal recessive primary microcephaly-8.

#### **Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

### **Molecular Weight:**

~ 135 kDa

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

Q66GS9

#### **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 IHC: 1:50~1:200

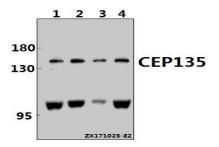
# Storage&Stability:

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

## **Specificity:**

CEP135 (H1117) polyclonal antibody detects endogenous levels of CEP135 protein.

## **DATA:**



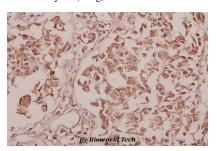
Western blot (WB) analysis of CEP135 (H1117) pAb at 1:1000 dilution

Lane1:PC12 whole cell lysate(40ug)

Lane2:A2780 whole cell lysate(40ug)

Lane3:SK-OVCAR3 whole cell lysate(40ug)

Lane4:Hela whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of CEP135 (H1117) pAb in paraffin-embedded human colorectal carcinoma tissue at 1:50.

## 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