# COMPLEX

# CEP135 (H1117) polyclonal antibody

Catalog: BCP00486

Host: Rabbit

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Reactivity: Human, Rat
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### **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:**

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

**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

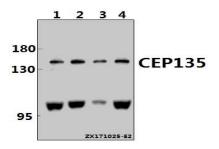
### Storage&Stability:

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

#### **Specificity:**

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

**DATA:** 



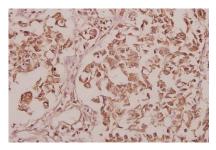
Western blot (WB) analysis of CEP135 (H1117) pAb at 1:1000 dilution

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 par-

# affin-embedded human colorectal carcinoma tissue at 1:50.

# Note:

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