

**Anti-Human/Mouse CEP135 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA02669**

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3th Edition

**Description:** 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. CEP135 (Centrosomal Protein 135) is a Protein Coding gene. Diseases associated with CEP135 include Microcephaly 8, Primary, Autosomal Recessive and Autosomal Recessive Primary Microcephaly. Among its related pathways are Regulation of PLK1 Activity at G2/M Transition and Organelle biogenesis and maintenance. GO annotations related to this gene include microtubule binding and protein C-terminus binding. An important paralog of this gene is TSGA10.

**Antigen:** Synthesized peptide derived from the C-terminal region of human CEP135

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**