

兔抗 TUBGCP4 多克隆抗体

- 中文名称: 兔抗 TUBGCP4 多克隆抗体
- 英文名称: Anti-TUBGCP4 rabbit polyclonal antibody
- 别名: tubulin gamma complex associated protein 4; 76P; GCP4; GCP-4; Grip76; MCCR3
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 抗原: TUBGCP4
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	This gene encodes a component of the gamma-tubulin ring complex, which is required for microtubule nucleation. In mammalian cells, the protein localizes to centrosomes in association with gamma-tubulin. Crystal structure analysis revealed a structure composed of five helical bundles arranged around conserved hydrophobic cores. An exposed surface area located in the C-terminal domain is essential and sufficient for direct binding to gamma-tubulin. Mutations in this gene that alter microtubule organization are associated with microcephaly and chorioretinopathy. Alternative splicing results in multiple transcript variants.
Applications:	ELISA, WB

Name of antibody:	TUBGCP4
Immunogen:	Fusion protein of human TUBGCP4
Full name:	tubulin gamma complex associated protein 4
Synonyms:	76P; GCP4; GCP-4; Grip76; MCCR3
SwissProt:	Q9UGJ1
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	76 kDa
WB Positive control:	HT-29, NIH/3T3, 231, HeLa, RAW264.7, K562 and LO VO cell lysates
WB Recommended dilution:	500-2000



