

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; MCCRP3

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-tub ulin 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 compo sed of five helical bundles arranged around conserv ed hydrophobic cores. An exposed surface area loca ted in the C-terminal domain is essential and suffici ent 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 varia



	nts.
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; MCCRP3
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

