

兔抗 CEP104 多克隆抗体

中文名称：兔抗 CEP104 多克隆抗体

英文名称：Anti-CEP104 rabbit polyclonal antibody

别名：centrosomal protein 104; GlyBP; ROC22; JBTS25; CFAP256; KIAA0562

相关类别：一抗

储存：冷冻（-20℃）

抗原：CEP104

宿主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a centrosomal protein required for ciliogenesis and for ciliary tip structural integrity. The mammalian protein contains three amino-terminal hydrophobic domains, two glycosylation sites, four cysteine-rich motifs, and two regions with homology to the glutamate receptor ionotropic, NMDA 1 protein. During ciliogenesis, the encoded protein translocates from the distal tips of the centrioles to the tip of the elongating cilium. Knockdown of the protein in human retinal pigment cells results in severe defects in ciliogenesis with structural deformities at the ciliary tips. Allelic variants of this gene are associated with the autosomal-recessive disorder Joubert syndrome, which is characterized by a distinctive mid-hindbrain and cerebellar malformation.

	ormation, oculomotor apraxia, irregular breathing, developmental delay, and ataxia.
Applications:	ELISA, IHC
Name of antibody:	CEP104
Immunogen:	Synthetic peptide of human CEP104
Full name:	centrosomal protein 104
Synonyms:	GlyBP; ROC22; JBTS25; CFAP256; KIAA0562
SwissProt:	O60308
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and human liver cancer
IHC Recommend dilution:	25-100



