

兔抗 CEP170 多克隆抗体

中文名称：兔抗 CEP170 多克隆抗体

英文名称：Anti-CEP170 rabbit polyclonal antibody

别名：centrosomal protein 170; KAB; FAM68A; KIAA0470

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CEP170

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The product of this gene is a component of the centrosome, a non-membraneous organelle that functions as the major microtubule-organizing center in animal cells. During interphase, the encoded protein localizes to the sub-distal appendages of mature centrioles, which are microtubule-based structures thought to help organize centrosomes. During mitosis, the protein associates with spindle microtubules near the centrosomes. The protein interacts with and is phosphorylated by polo-like kinase 1, and functions in maintaining microtubule organization and cell morphology. The human genome contains a putative transcribed pseudogene. Several alternatively spliced transcript variants of this gene have been found, but the full-length

	nature of some of these variants has not been determined.
Applications:	ELISA, WB, IHC
Name of antibody:	CEP170
Immunogen:	Synthetic peptide of human CEP170
Full name:	centrosomal protein 170
Synonyms:	KAB; FAM68A; KIAA0470
SwissProt:	Q5SW79
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	10-50
WB Predicted band size:	175 kDa
WB Positive control:	PC-3 cell lysate
WB Recommended dilution:	200-1000



