

## 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 cent rosome, a non-membraneous organelle that functions as the major microtubule-organizing center in animal cells. During interphase, the encoded protein localize s to the sub-distal appendages of mature centrioles, which are microtubule-based structures thought to h elp organize centrosomes. During mitosis, the protein associates with spindle microtubules near the centrosomes. The protein interacts with and is phosphorylat ed by polo-like kinase 1, and functions in maintainin g microtubule organization and cell morphology. The



	human genome contains a putative transcribed pseu dogene. Several alternatively spliced transcript variant s of this gene have been found, but the full-length nature of some of these variants has not been deter mined.
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









