

兔抗 KNL1 多克隆抗体

中文名称: 兔抗 KNL1 多克隆抗体

英文名称: Anti-KNL1 rabbit polyclonal antibody

别 名: kinetochore scaffold 1; D40; CT29; Spc7; CASC5; MC

相关类别: 一抗

储 存: 冷冻 (-20℃)

宿 主: Rabbit

抗原: KNL1

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a component of the multiprotein assembly that is required for creation of kinetoch ore-microtubule attachments and chromosome segregation. The encoded protein functions as a scaffold for proteins that influence the spindle assembly checkpoint during the eukary otic cell cycle and it interacts with at least five different kine tochore proteins and two checkpoint kinases. In adults, this gene is predominantly expressed in normal testes, various cancer cell lines and primary tumors from other tissues and is ubiquitously expressed in fetal tissues. This gene was original ly identified as a fusion partner with the mixed-lineage leuke mia (MLL) gene in t(11;15)(q23;q14). Mutations in this gene



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	cause autosomal recessive primary microcephaly-4 (MCPH4). Alternative splicing results in multiple transcript variants enco ding different isoforms. Additional splice variants have been described but their biological validity has not been confirme d. [provided by RefSeq, Jan 2013]
Applications:	ELISA, IHC
Name of antibody:	KNL1
Immunogen:	Synthetic peptide of human KNL1
Full name:	kinetochore scaffold 1
Synonyms:	D40; CT29; Spc7; CASC5; MCPH4; hKNL-1; AF15Q14; PPP1R55; hSpc105
SwissProt:	Q8NG31
IHC positive control:	Human colorectal cancer
IHC Recommend dilution:	25-100

