

## 兔抗 CDC45 多克隆抗体

中文名称：兔抗 CDC45 多克隆抗体

英文名称： Anti-CDC45 rabbit polyclonal antibody

别名： cell division cycle 45; CDC45L; CDC45L2; PORC-PI-1

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： CDC45

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

The protein encoded by this gene was identified by its strong similarity with *Saccharomyces cerevisiae* Cdc45, an essential protein required to the initiation of DNA replication. Cdc45 is a member of the highly conserved multiprotein complex including Cdc6/Cdc18, the minichromosome maintenance proteins (MCMs) and DNA polymerase, which is important for early steps of DNA replication in eukaryotes. This protein has been shown to interact with MCM7 and DNA polymerase alpha. Studies of the similar gene in *Xenopus* suggested that this protein play a pivotal role

	e in the loading of DNA polymerase alpha onto chromatin. Alternate splicing results in multiple transcript variants.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	CDC45
<b>Immunogen:</b>	Fusion protein of human CDC45
<b>Full name:</b>	cell division cycle 45
<b>Synonyms:</b>	CDC45L; CDC45L2; PORC-PI-1
<b>SwissProt:</b>	O75419
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer
<b>IHC Recommend dilution:</b>	25-100

