

## 兔抗 MCM3 多克隆抗体

中文名称：兔抗 MCM3 多克隆抗体

英文名称： Anti-MCM3 rabbit polyclonal antibody

别名： HCC5, P1.h, RLFB, P1-MCM3

抗原： MCM3

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

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 is one of the highly conserved mini-chromosome maintenance proteins (MCM) that are involved in the initiation of eukaryotic genome replication. The hexameric protein complex formed by MCM proteins is a key component of the pre-replication complex (pre\_RC) and may be involved in the formation of replication forks and in the recruitment of other DNA replication related proteins. This protein is a subunit of the protein complex that consists of MCM2-7. It has been shown to interact directly with MCM5/CDC46. This protein also interacts with and is acetylated by MCM3AP, a chromatin-

	associated acetyltransferase. The acetylation of this protein inhibits the initiation of DNA replication and cell cycle progression. Two transcript variants encoding different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	MCM3
<b>Immunogen:</b>	Fusion protein of human MCM3
<b>Full name:</b>	minichromosome maintenance complex component 3
<b>Synonyms :</b>	HCC5, P1.h, RLFB, P1-MCM3
<b>SwissProt:</b>	P25205
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human lung cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	91 kDa
<b>WB Positive control:</b>	K562, Jurkat, hela and 293T cells
<b>WB Recommended dilution:</b>	500-2000



