

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

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



