

全国订货电话 4008-723-722

## 兔抗 MCM4 多克隆抗体

- 中文名称: 兔抗 MCM4 多克隆抗体
- 英文名称: Anti-MCM4 rabbit polyclonal antibody
- 别 名: CDC21, CDC54, hCdc21, P1-CDC21
- 相关类别: 一抗
- 储 存: 冷冻(-20℃)
- 宿 主: Rabbit
- 抗 原: MCM4
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

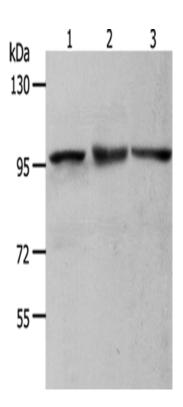
## 技术规格

Background:	The protein encoded by this gene is one of the highly co
	nserved mini-chromosome maintenance proteins (MCM) th
	at are essential for the initiation of eukaryotic genome re
	plication. The hexameric protein complex formed by MCM
	proteins is a key component of the pre-replication comple
	x (pre_RC) and may be involved in the formation of replic
	ation forks and in the recruitment of other DNA replicatio
	n related proteins. The MCM complex consisting of this p
	rotein and MCM2, 6 and 7 proteins possesses DNA helica
	se activity, and may act as a DNA unwinding enzyme. The
	phosphorylation of this protein by CDC2 kinase reduces t
	he DNA helicase activity and chromatin binding of the M

## TW-reagent.com

## 全国订货电话 4008-723-722

	CM complex. This gene is mapped to a region on the chr omosome 8 head-to-head next to the PRKDC/DNA-PK, a DNA-activated protein kinase involved in the repair of DN A double-strand breaks. Alternatively spliced transcript vari ants encoding the same protein have been reported.
Applications:	elisa, wb, ihc
Name of antibody:	MCM4
Immunogen:	Synthetic peptide of human MCM4
Full name:	Minichromosome maintenance complex component 4
Synonyms :	CDC21, CDC54, hCdc21, P1-CDC21
SwissProt:	P33991
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human brain and Human breast cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	97 kDa
WB Positive control:	NIH/3T3, Hela and K562 cells
WB Recommended dilution:	500-2000





全国订货电话 4008-723-722

