本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

描述：The protein encoded by thisgene isone 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 proteinsisakey component of the pre replication complex（pre＿RC）and may be involved in the formation of replication forksand in the recruitment of other DNA replication related proteins．Thisprotein is a subunit of the protein complex that consistsof MCM2－7．It hasbeen shown to interact directly witH uman，MouseCM5／CDC 46．Thisprotein also interactswith and isacetylated by MCM3AP， achromatin－associated acetyltransferase．The acetylation of this protein inhibitsthe initiation of DNA replication and cell cycle progression．Two transcript variantsencoding different isoformshave been found for thisgene．

抗原：Recombinant protein of human MCM3

## 配方：

如何使用：加1ml超纯水重溶
稳定性：－ $20^{\circ} \mathrm{C}$ 保存条件下，冻干粉，保质期为五年；液体，保质期为两年。
稀释液：PBS（pH 7．4），1\％BSA
应用：WB1～5 $\mathrm{g} / \mathrm{ml}$ ．
特异性：

