

## 兔抗 MCM3AP 多克隆抗体

中文名称: 兔抗 MCM3AP 多克隆抗体

英文名称: Anti-MCM3AP rabbit polyclonal antibody

别 名: GANP; SAC3; MAP80

相关类别: 一抗

储 存: 冷冻(-20℃)

抗 原: MCM3AP

宿 主: Rabbit

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

The minichromosome maintenance protein 3 (MCM3) is o ne of the MCM proteins essential for the initiation of DN A replication. The protein encoded by this gene is a MC M3 binding protein. It was reported to have phosphoryla tion-dependent DNA-primase activity, which was up-regul ated in antigen immunization induced germinal center. T his protein was demonstrated to be an acetyltransferase t hat acetylates MCM3 and plays a role in DNA replication. The mutagenesis of a nuclear localization signal of MCM 3 affects the binding of this protein with MCM3, suggesting that this protein may also facilitate MCM3 nuclear localization. This gene is expressed in the brain or in neuro



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|                                    | nal tissue. An allelic variant encoding amino acid Lys at 9<br>15, instead of conserved Glu, has been identified in patie<br>nts with mild intellectual disability. |
|------------------------------------|---|
| Applications:                      | ELISA, WB, IHC  |
| Name of antibody:                  | МСМЗАР  |
| Immunogen:                         | Fusion protein of human MCM3AP  |
| Full name:                         | minichromosome maintenance complex component 3 ass ociated protein  |
| Synonyms :                         | GANP; SAC3; MAP80   |
| SwissProt:                         | O60318  |
| <b>ELISA Recommended dilution:</b> | 2000-5000   |
| IHC positive control:              | Human colon cancer and human thyroid cancer   |
| IHC Recommend dilution:            | 50-200  |
| WB Predicted band size:            | 218 kDa   |
| WB Positive control:               | Hela and 293T cells   |
| WB Recommended dilution:           | 200-1000  |







