

小鼠抗 RAD9A 单克隆抗体

- 中文名称： 小鼠抗 RAD9A 单克隆抗体
- 英文名称： Anti-RAD9A mouse monoclonal antibody
- 别名： RAD9 checkpoint clamp component A; RAD9
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： RAD9A
- 反应种属： Human, Mouse, Rat, Monkey
- 标记物： Unconjugate
- 克隆类型： Mouse Monoclonal

技术规格

Background:

This gene product is highly similar to *Schizosaccharomyces pombe rad9*, a cell cycle checkpoint protein required for cell cycle arrest and DNA damage repair. This protein possesses 3' to 5' exonuclease activity, which may contribute to its role in sensing and repairing DNA damage. It forms a checkpoint protein complex with RAD1 and HUS1. This complex is recruited by checkpoint protein RAD17 to the sites of DNA damage, which is thought to be important for triggering the checkpoint-signaling cascade. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

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| Applications: | WB, IP |
| Name of antibody: | RAD9A |
| Immunogen: | Fusion protein of human RAD9A |
| Full name: | RAD9 checkpoint clamp component A |
| Synonyms: | RAD9 |
| SwissProt: | Q99638 |
| WB Predicted band size: | 43 kDa |
| WB Positive control: | Rat testis tissue, MCF7, COS7, HeLa and 3T3 cell lysates |
| WB Recommended dilution: | 500-2000 |



