

## 小鼠抗 CASP9 单克隆抗体

- 中文名称： 小鼠抗 CASP9 单克隆抗体
- 英文名称： Anti-CASP9 mouse monoclonal antibody
- 别名： caspase 9; MCH6; APAF3; APAF-3; PPP1R56; ICE-LAP6
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： CASP9
- 反应种属： Human, Transfected
- 标记物： Unconjugate
- 克隆类型： Mouse Monoclonal

### 技术规格

**Background:**

This gene encodes a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein can undergo autoproteolytic processing and activation by the apoptosome, a protein complex of cytochrome c and the apoptotic peptidase activating factor 1; this step is thought to be one of the earliest in the caspase activation cascade. This protein is thought to play a central role in apoptosis and to be a tumor suppressor. Alternative splicing results in multiple transcript variants.

<b>Applications:</b>	WB
<b>Name of antibody:</b>	CASP9
<b>Immunogen:</b>	Fusion protein of human CASP9
<b>Full name:</b>	caspase 9
<b>Synonyms:</b>	MCH6; APAF3; APAF-3; PPP1R56; ICE-LAP6
<b>SwissProt:</b>	P55211
<b>WB Predicted band size:</b>	46 kDa
<b>WB Positive control:</b>	A549, MCF7, Jurkat, K562 and HeLa cell lysates
<b>WB Recommended dilution:</b>	1000-5000

