

小鼠抗 BAX 单克隆抗体

- 中文名称： 小鼠抗 BAX 单克隆抗体
- 英文名称： Anti-BAX mouse monoclonal antibody
- 别名： BCL2 associated X, apoptosis regulator; BCL2L4
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： BAX
- 反应种属： Human, Monkey
- 标记物： Unconjugate
- 克隆类型： Mouse Monoclonal

技术规格

Background:

The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein forms a heterodimer with BCL2, and functions as an apoptotic activator. This protein is reported to interact with, and increase the opening of, the mitochondrial voltage-dependent anion channel (VDAC), which leads to the loss in membrane potential and the release of cytochrome c. The expression of this gene is regulated by the tumor suppressor P53 and has been shown to be involved in P53-mediated apoptosis. Multiple alternatively spliced transcript variants, which encode different isoforms, have been reported for this gene.

Applications:	WB
Name of antibody:	BAX
Immunogen:	Fusion protein of human BAX
Full name:	BCL2 associated X, apoptosis regulator
Synonyms:	BCL2L4
SwissProt:	Q07812
WB Predicted band size:	21 kDa
WB Positive control:	COS7, Raji, CEM and Hela cell lysates
WB Recommended dilution:	1000-5000

