— ABLYBIO, Help Your Research

# Bax Mouse mAb

**货号: AYT1149**

## 产品信息

| | |
|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | **WB:** Rattus norvegicus |
| 应用 | WB IHC ICC |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IHC:** 1:50 - 1:200<br>**IF/ICC:** 1:50 - 1:200 |
| 理论分子量 | 21kDa/24kDa |
| 实测分子量 | 21KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | 293T,HT-1080,RAW264.7 |
| 细胞定位 | Cytoplasm,Cytoplasm,Mitochondrion membrane,Single-pass membrane protein |
| 纯化 | Affinity purification |

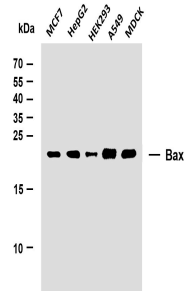
## 抗原信息

| | |
|---|---|
| 抗原信息 | Synthesized peptide derived from human Bax AA |

## 靶点信息

| | |
|---|---|
| 研究背景 | 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. |
| 基因ID | 581 |
| 基因名 | BAX |
| Swiss | Q07812 (https://www.uniprot.org/uniprotkb/Q07812/entry) |
| 别名 | BCL2L4,BAX,Bax Rabbit mAb |

## 产品验证




Western blot analysis of extracts from MCF7，HepG2，HEK293，A549，MDCK cells using Bax at 1:500

## 实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)