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Bax (YD11930) Rabbit mAb

货号: AYD14911

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	21kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-1080,Raji,293T
细胞定位	Mitochondrion outer membrane, Cytoplasm, Nucleus
纯化	亲和纯化

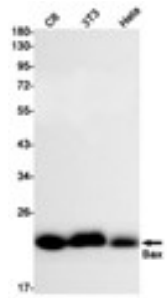
抗原信息

抗原信息	

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	Bax (YD11930),Bax (YD11930) Rabbit mAb,BAX,Bcl-2-like protein 4,BCL2L4

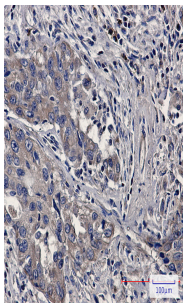
产品验证



Western blot detection of Bax in C6,3T3,Hela cell lysates using Bax antibody(1:1000 diluted).



Western blot analysis of extracts from 293T,MCF-7 cells using AYD14911 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human lung cancer using AYD14911 antibody.

实验步骤

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