

产品名称: BID Rabbit Monoclonal Antibody
产品货号: AMRe21018



产品概述 (Summary)

产品名称 (Production Name)	BID Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA,IP
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG,Kappa
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Protein A

免疫原信息 (Immunogen)

基因名 (Gene Name)	BID
别名 (Alternative Names)	BID;BH3-interacting domain death agonist;p22 BID;BID
基因 ID (Gene ID)	637.0
蛋白 ID (SwissProt ID)	P55957.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:10000,IHC 1:1000-1:4000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:22kD;Observed MW:22kD

研究背景 (Background)

Cell localization:Cytoplasm . Mitochondrion membrane . Mitochondrion outer membrane . When uncleaved, it is

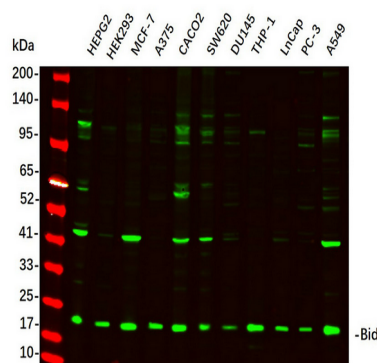
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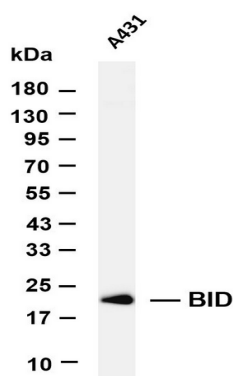
predominantly cytoplasmic. ; [BH3-interacting domain death agonist p15]: Mitochondrion membrane . Translocates to mitochondria as an integral membrane protein. ; [BH3-interacting domain death agonist p13]: Mitochondrion membrane . Associated with the mitochondrial membrane. ; [Isoform 1]: Cytoplasm ; [Isoform 3]: Cytoplasm ; [Isoform 2]: Mitochondrion membrane . A significant proportion of isoform 2 localizes to mitochondria, it may be cleaved constitutively. ..This gene encodes a death agonist that heterodimerizes with either agonist BAX or antagonist BCL2. The encoded protein is a member of the BCL-2 family of cell death regulators. It is a mediator of mitochondrial damage induced by caspase-8 (CASP8); CASP8 cleaves this encoded protein, and the COOH-terminal part translocates to mitochondria where it triggers cytochrome c release. Multiple alternatively spliced transcript variants have been found, but the full-length nature of some variants has not been defined. [provided by RefSeq, Jul 2008],

研究领域 (Research Area)

图片 (Image Data)

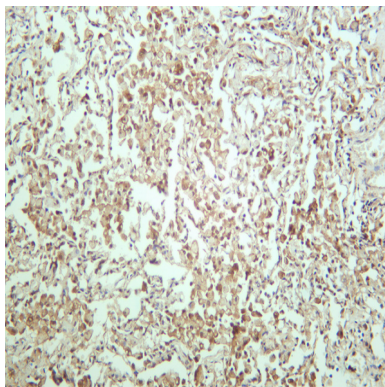


Western Blot analysis using various cell lysate, Proteins were separated by 4-20% SDS-PAGE, and the membrane was blotted with Bid Rabbit mAb diluted at 1:2000. Secondary :Dylight 800, Goat Anti Rabbit IgG.



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-BID antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

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Human lung was stained with anti-BID rabbit antibody

注意事项 (Note)

For research use only .