

Bim (phospho Ser59) Rabbit Polyclonal Antibody

Catalog# UZ-PA01738

Product information

产品货号	UZ-PA01738
别名	BCL2L11; BIM; Bcl-2-like protein 11; Bcl2-L-11; Bcl2-interacting mediator of cell death
产品名称	Bim (phospho Ser59) Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BCL2L11
推荐应用	IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	10018
Human Swissprot No.	O43521
免疫原	The antiserum was produced against synthesized peptide derived from human BIM around the phosphorylation site of Ser59. AA range:31-80
稀释度	IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/IF-ICC 1:50-200
参考分子量	22kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene belongs to the BCL-2 protein family. BCL-2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. The protein encoded by this gene contains a Bcl-2 homology domain 3 (BH3). It has been shown to interact with other members of the BCL-2 protein family and to act as an apoptotic activator. The expression of this gene can be induced by nerve growth factor (NGF), as well as by the forkhead transcription factor FKHR-L1, which suggests a role of this gene in neuronal and lymphocyte apoptosis. Transgenic studies of the mouse counterpart suggested that this gene functions as an essential initiator of apoptosis in thymocyte-negative selection. Several alternatively spliced transcript variants of this gene have been identified. [provided by RefSeq, Jun 2013],
细胞定位	Endomembrane system ; Peripheral membrane protein . Associated with intracytoplasmic membranes. .; [Isoform BimEL]: Mitochondrion. Translocates from microtubules to mitochondria on loss of cell adherence.; [Isoform BimL]: Mitochondrion.; [Isoform BimS]: Mitochondrion.; [Isoform Bim-alpha1]: Mitochondrion.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal