

Bag-1 Rabbit Polyclonal Antibody

Catalog# UZ-PA01689

Product information

产品货号	UZ-PA01689
别名	BAG1; HAP; BAG family molecular chaperone regulator 1; BAG-1; Bcl-2-associated a thanogene 1
产品名称	Bag-1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BAG1
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	573
Human Swissprot No.	Q99933
免疫原	The antiserum was produced against synthesized peptide derived from the Internal region of human BAG1. AA range:41-90
稀释度	WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.
预测分子量	35kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The oncogene BCL2 is a membrane protein that blocks a step in a pathway leading to apoptosis or programmed cell death. The protein encoded by this gene binds to BCL2 and is referred to as BCL2-associated athanogene. It enhances the anti-apo ptotic effects of BCL2 and represents a link between growth factor receptors an d anti-apoptotic mechanisms. Multiple protein isoforms are encoded by this mRNA through the use of a non-AUG (CUG) initiation codon, and three alternative downs tream AUG initiation codons. A related pseudogene has been defined on chromosome X. [provided by RefSeq, Feb 2010],
细胞定位	[Isoform 1]: Nucleus. Cytoplasm. Isoform 1 localizes predominantly to the nucleus .; [Isoform 2]: Cytoplasm. Nucleus. Isoform 2 localizes to the cytoplasm and shut tles into the nucleus in response to heat shock.; [Isoform 4]: Cytoplasm. Nucleus . Isoform 4 localizes predominantly to the cytoplasm. The cellular background in which it is expressed can influence whether it resides primarily in the cytoplasm or is also found in the nucleus. In the presence of BCL2, localizes to intracellu lar membranes (what appears to be the nuclear envelope and perinuclear membranes) as well as punctate cytosolic structures suggestive of mitochondria.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatogra phy using epitope-specific immunogen.
Clonality	Polyclonal