

Bag-3 Rabbit Polyclonal Antibody

Catalog# UZ-PA01690

Product information

产品货号	UZ-PA01690
别名	BAG3; BIS; BAG family molecular chaperone regulator 3; BAG-3; Bcl-2-associated a thanogene 3; Bcl-2-binding protein Bis; Docking protein CAIR-1
产品名称	Bag-3 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	BAG3
推荐应用	WB,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	9531
Human Swissprot No.	O95817
免疫原	The antiserum was produced against synthesized peptide derived from human BAG3. AA range:411-460
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	80kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	BAG proteins compete with Hip for binding to the Hsc70/Hsp70 ATPase domain and p romote substrate release. All the BAG proteins have an approximately 45-amino ac id BAG domain near the C terminus but differ markedly in their N-terminal regions . The protein encoded by this gene contains a WW domain in the N-terminal region and a BAG domain in the C-terminal region. The BAG domains of BAG1, BAG2, and BAG 3 interact specifically with the Hsc70 ATPase domain in vitro and in mammalian ce lls. All 3 proteins bind with high affinity to the ATPase domain of Hsc70 and inhi bit its chaperone activity in a Hip-repressible manner. [provided by RefSeq, Jul 2008],
细胞定位	Nucleus . Cytoplasm . Colocalizes with HSF1 to the nucleus upon heat stress (PubM ed:26159920). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatogra phy using epitope-specific immunogen.
Clonality	Polyclonal