

Product datasheet for **TA346890M**

BAG1 Mouse Monoclonal Antibody [Clone ID: 2C12-A8-1D7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	2C12-A8-1D7
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	The immunogen for BAG1 antibody: purified recombinant human Bag1 protein fragments expressed in E.coli.
Formulation:	Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.02% sodium azide and 50% glycerol.
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	52,46,33 kDa
Gene Name:	BCL2 associated athanogene 1
Database Link:	NP_004314 Entrez Gene 573 Human Q99933
Background:	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-apoptotic effects of BCL2 and represents a link between growth factor receptors and anti-apoptotic mechanisms. Multiple protein isoforms are encoded by this mRNA through the use of a non-AUG (CUG) initiation codon, and three alternative downstream AUG initiation codons. A related pseudogene has been defined on chromosome X. [provided by RefSeq, Feb 2010]



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Synonyms: BAG-1; HAP; RAP46

Protein Families: Druggable Genome