

Product datasheet for **TA358442**

BAG1 Rabbit Polyclonal Antibody

Product data:

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|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Specificity: | Expected reactivity: Cow, Dog, Horse, Human, Pig, Rabbit, Zebrafish Homology: Cow: 86%; Dog: 86%; Horse: 93%; Human: 100%; Pig: 86%; Rabbit: 91%; Zebrafish: 86% |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Concentration: | lot specific |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 25kDa |
| Gene Name: | BCL2 associated athanogene 1 |
| Database Link: | NP_001165886 Entrez Gene 573 Human Q99933-4 |
| 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. |



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Synonyms: BAG-1; HAP; RAP46

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-BAG1 Antibody
Titration: 1.0 ug/ml
Positive Control: 721_B Whole Cell BAG1 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells