

DNAXPAb

Hard-to-Find  
Antibody

# BAG1 DNAXPab

Catalog # H00000573-W01P

Size 200 ug

## Specification

|                                |                                                                                                                                                                                                                                                                                                    |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Rabbit polyclonal antibody raised against a full-length human BAG1 DNA using DNAX™ Immune technology.                                                                                                                                                                                              |
| <b>Technology</b>              | <a href="#">DNAX™ Immune</a>                                                                                                                                                                                                                                                                       |
| <b>Immunogen</b>               | Full-length human DNA                                                                                                                                                                                                                                                                              |
| <b>Sequence</b>                | MKKKTRRRSTRSEELTRSEELTLSEEATWSEEATQSEEATQGEEMNRSQEVTRDEESTRSEEV<br>REEMAAAGLTVTVTHSNEKHDLHVTSSQQGSSEPVVQDLAQVVEEVIGVPQSFQKLIFKGKSLKE<br>METPLSALGIQDGCRVMLIGKKNSPQEEVELKKLKHLEKSVEKIADQLEELNKELTGIQQGFLPKD<br>LQAEALCKLDRRVKATIEQFMKILEEIDTLILPENFKDSRLKRKGLVKKVQAFLAECDTVEQNICQE<br>TERLQSTNFALAE |
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                                                                                             |
| <b>Reactivity</b>              | Human                                                                                                                                                                                                                                                                                              |
| <b>Purification</b>            | Protein A                                                                                                                                                                                                                                                                                          |
| <b>Quality Control Testing</b> | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                            |
| <b>Storage Buffer</b>          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                  |
| <b>Storage Instruction</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                           |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — BAG1

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">573</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| GeneBank Accession# | <a href="#">ENST00000379704</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Protein Accession#  | <a href="#">ENSP00000369026</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene Name           | BAG1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gene Alias          | RAP46                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Gene Description    | BCL2-associated athanogene                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Omim ID             | <a href="#">601497</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Summary        | <p>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. At least three protein isoforms are encoded by this mRNA through the use of a non-AUG (CUG) start site, and alternative, downstream, AUG translation initiation sites. [provided by RefSeq]</p> |
| Other Designations  | BCL2-associated athanogene 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Head and Neck Neoplasms](#)
- [Narcolepsy](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)