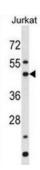


## BAG Family Molecular Chaperone Regulator 5 (BAG5) Antibody

Catalogue No.:abx028813



BAG5 is a member of the BAG1-related protein family. BAG1 is an anti-apoptotic protein that functions through interactions with a variety of cell apoptosis and growth related proteins including BCL-2, Raf-protein kinase, steroid hormone receptors, growth factor receptors and members of the heat shock protein 70 kDa family. This protein contains a BAG domain near the C-terminus, which could bind and inhibit the chaperone activity of Hsc70/Hsp70. Three transcript variants encoding two different isoforms have been found for this gene.

Target: BAG Family Molecular Chaperone Regulator 5 (BAG5)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 21-50 amino acids from the N-terminal region of human

BAG5.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9UL15 (UniProt, ExPASy)

## **Datasheet**

Version: 3.0.0 Revision date: 07 Jun 2025



Gene Symbol: BAG5

String: <u>9606.ENSP00000338814</u>

Molecular Weight: Calculated MW: 51.2 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Cow BAG5.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.