

Rabbit anti-Human BAG family molecular chaperone regulator 5 Polyclonal Antibody | anti-BAG5 antibody

Rabbit anti-human BAG family molecular chaperone regulator 5 polyclonal Antibody

CATALOG # AAA229840	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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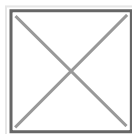
PRODUCT SYNONYMS

BAG family molecular chaperone regulator 5; Polyclonal Antibody; Rabbit anti-human BAG family molecular chaperone regulator 5 polyclonal Antibody; BAG-5; Bcl-2-associated athanogene 5; BAG5; KIAA0873; anti-BAG5 antibody

PRODUCT SPECIFICATIONS

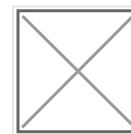
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	447
Applicable Applications for anti-BAG5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human BAG family molecular chaperone regulator 5 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68957 / sc-68959
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229840 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: BAG family molecular chaperone regulator 5 antibody at 2ug/mL
Lane 1:mouse kidney tissueLane 2:mouse brain tissueLane 3:Hela whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 52,57 kDaObserved band size: 51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-BAG5 antibody	Inhibits both auto-ubiquitination of PARK2 and ubiquitination of target proteins by PARK2 By similarity. May function as a nucleotide exchange factor for HSP/HSP70, promoting ADP release, and activating Hsp70-mediated refolding. This protein 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.
Product Categories/Family for anti-BAG5 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	62548854
NCBI GeneID	9529
NCBI Accession #	NP_001015048.1
NCBI GenBank Nucleotide #	NM_001015048.2
UniProt Accession #	Q9UL15; O94950; Q86W59
Molecular Weight	56,027 Da
NCBI Official Full Name	BAG family molecular chaperone regulator 5 isoform b
NCBI Official Synonym Full Names	BCL2 associated athanogene 5
NCBI Official Symbol	BAG5
NCBI Official Synonym Symbols	BAG-5
NCBI Protein Information	BAG family molecular chaperone regulator 5
UniProt Protein Name	BAG family molecular chaperone regulator 5
UniProt Gene Name	BAG5
UniProt Synonym Gene Names	KIAA0873; BAG-5
UniProt Entry Name	BAG5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bag-family-molecular-chaperone-regulator-5-antibody-immunohistochemistry-western-blot-elisa/229840>