

Rabbit anti-Human BAG3 Polyclonal Antibody | anti-BAG3 antibody

BAG3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303413	Rabbit	Human	Immunohistochemistry, Western Blot

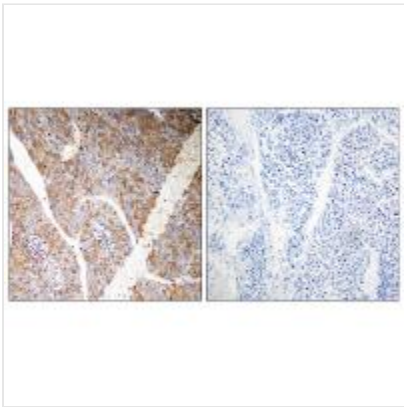
PRODUCT SYNONYMS

BAG3; Polyclonal Antibody; BAG3 Antibody; BAG-3; BAG-family molecular chaperone regulator-3; BCL-2 binding athanogene-3; Bcl-2-binding protein Bis; BIS; anti-BAG3 antibody

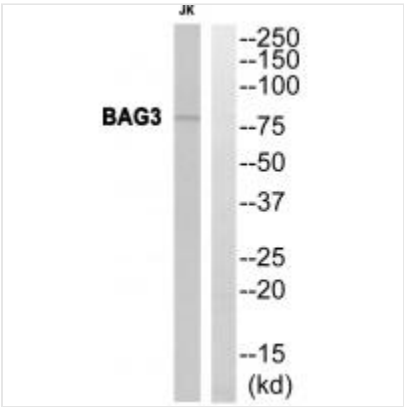
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total BAG3 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	575
Applicable Applications for anti-BAG3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human BAG3.
Target Name	BAG3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using BAG3 antibody.



WB (Western Blot)
Western blot analysis of extracts from 293 cells, using BAG3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-BAG3 antibody	Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release. Has anti-apoptotic activity.Takayama S., J. Biol. Chem. 274:781-786(1999).Lee J.H., Oncogene 18:6183-6190(1999).Doong H., Oncogene 19:4385-4395(2000).
Product Categories/Family for anti-BAG3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	14043024
NCBI GeneID	9531
NCBI Accession #	NP_004272.2
NCBI GenBank Nucleotide #	NM_004281.3
UniProt Accession #	O95817; Q3B763; Q9NT20; Q9P120; A8K5L8
Molecular Weight	61,595 Da
NCBI Official Full Name	BAG family molecular chaperone regulator 3
NCBI Official Synonym Full Names	BCL2-associated athanogene 3
NCBI Official Symbol	BAG3
NCBI Official Synonym Symbols	BIS; MFM6; BAG-3; CAIR-1
NCBI Protein Information	BAG family molecular chaperone regulator 3
UniProt Protein Name	BAG family molecular chaperone regulator 3
UniProt Gene Name	BAG3
UniProt Synonym Gene Names	BIS; BAG-3
UniProt Entry Name	BAG3_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.