

Rabbit BAG5 Polyclonal Antibody | anti-BAG5 antibody

BAG5 antibody - C-terminal region

CATALOG # AAA201123	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat	APPLICATIONS Western Blot
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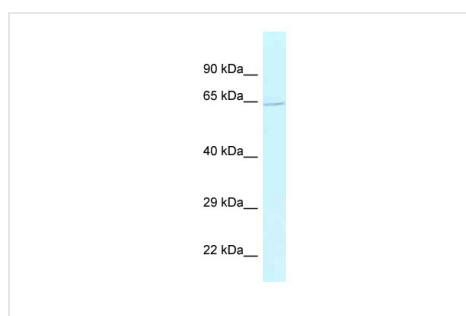
PRODUCT SYNONYMS

BAG5; Polyclonal Antibody; BAG5 antibody - C-terminal region; anti-BAG5 antibody

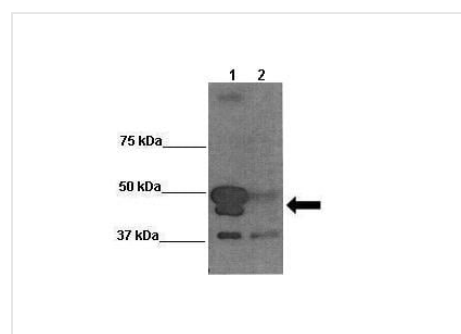
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LE KRKLFACEEH PSHKAVWNVL GNLSEIQGEV LSF DGNRTDK NYIRLEEL
Sequence Length	488
Applicable Applications for anti-BAG5 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rat: 93%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

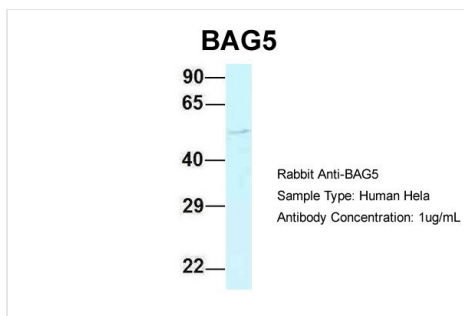
IMAGES


WB (Western Blot)

WB Suggested Anti-BAG5 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Liver


WB (Western Blot)

Sample Type : Lane 1: 20ug siRUVBL1 transfected human Saos2 cells Lane 2: 20ug untransfected human Saos2 cells Primary Antibody Dilution : 1:1000 Secondary Antibody: Anti-rabbit-HRP Secondary Antibody Dilution: 1:3000 Color/Signal Descriptions: BAG5 Gene Name: Wenwei Hu, Xuetian Yue, Rutgers Cancer Institute of New Jersey. Submitted by:



WB (Western Blot)

Host: RabbitTarget Name: BAG5Sample Type: Human HeLaAntibody Dilution: 1.0ug/mlBAG5 is supported by BioGPS gene expression data to be expressed in HeLa

ADDITIONAL INFORMATION

Related Product Information for anti-BAG5 antibody	This is a rabbit polyclonal antibody against BAG5. It was validated on Western Blot Target Description: The protein encoded by this gene 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	Polyclonal; Neuroscience; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	12643895
NCBI GeneID	9529
NCBI Accession #	NP_001015049
NCBI GenBank Nucleotide #	NM_001015049
UniProt Accession #	Q9UL15
Molecular Weight	56kDa
NCBI Official Full Name	BAG family molecular chaperone regulator 5
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.