

ARG64789 anti-BAG5 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes BAG5
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	WB
Specificity	This antibody is expected to recognise reported isoform a (NP_001015049.1) and isoform, b (NP_001015048.1; NP_004864.1).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	BAG5
Species	Human
Immunogen	DPQGEEKCKAARKQ
Conjugation	Un-conjugated
Alternate Names	BAG-5; Bcl-2-associated athanogene 5; BAG family molecular chaperone regulator 5

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note	For laboratory research only, not for drug, diagnostic or other use.
Bioinformation	
Database links	GeneID: 9529 Human Swiss-port # Q9UL15 Human
Background	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. [provided by RefSeq, Jul 2008]
Research Area	Cancer antibody; Cell Biology and Cellular Response antibody; Cell Death antibody; Metabolism antibody
Calculated Mw	51 kDa

Images



ARG64789 anti-BAG5 antibody WB image

Western Blot: Jurkat lysate (35 µg protein in RIPA buffer) stained with ARG64789 anti-BAG5 antibody at 1 µg/ml dilution.