

Datasheet for ABIN2774330

anti-BAG5 antibody (N-Term)





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Overview	
Quantity:	100 μL
Target:	BAG5
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAG5 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	

Sequence:	LSDDKNYKKL ERILTKQLFE IDSVDTEGKG DIQQARKRAA QETERLLKEL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against BAG5. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	BAG5
Alternative Name:	BAG5 (BAG5 Products)
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.

Alias Symbols: BAG-5

Protein Interaction Partner: CCDC155, FAM118B, THAP1, BANP, MAD1L1, TP53, TRIM27, FAM96B, MAD2L1, DLG5, UBC, LATS2, SOX2, MMS19, CIRBP, LRRK2, CUL3, FBXO25, PARK2,

HSPA4, SNCA, STUB1, OTUD4, UIMC1, BAG5,

Protein Size: 488

Molecular Weight: 56 kDa

Gene ID: 9529

NCBI Accession: NM_001015049, NP_001015049

Pathways: SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 488 AA	
Restrictions:	For Research Use only	

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

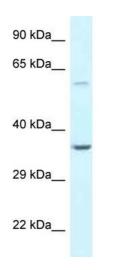
Handling

Storage Comment:

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Images



Rabbit Anti-BAG5 Antibody Catalog Number: ARP61997 Lot Number: QC32782

Lane: Hela Cell Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%

Western Blotting

Image 1.