



Human BAG5 blocking peptide (CDBP0562)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-BAG5 (N Terminus) antibody
Antigen 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.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	BAG5 BCL2-associated athanogene 5 [Homo sapiens]
Official Symbol	BAG5
Synonyms	BAG5; BCL2-associated athanogene 5; BAG family molecular chaperone regulator 5; bcl-2-

associated athanogene 5; BAG-family molecular chaperone regulator-5; BAG-5;

Entrez Gene ID	9529
mRNA Refseq	NM_001015048
Protein Refseq	NP_001015048
UniProt ID	Q9UL15
Chromosome Location	14q32
Function	chaperone binding; ubiquitin protein ligase binding;