

Datasheet for ABIN5700346 **anti-BAG1 antibody**

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Overview

Quantity:	100 µg
Target:	BAG1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAG1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	BCL2-associated athanogene
Isotype:	IgG

Target Details

Target:	BAG1
Alternative Name:	BAG1 (BAG1 Products)
Background:	Synonyms:HAP Background:The oncogene BCL2 is a membrane protein that blocks a step in a pathway leading to apoptosis or programmed cell death. The protein encoded by this gene binds to BCL2 and is referred to as BCL2-associated athanogene. It enhances the anti-apoptotic effects of BCL2 and represents a link between growth factor receptors and anti-apoptotic mechanisms. Multiple protein isoforms are encoded by this mRNA through the use of

Target Details

	a non-AUG (CUG) initiation codon, and three alternative downstream AUG initiation codons. A related pseudogene has been defined on chromosome X.
Molecular Weight:	50-55 kDa,30-33 kDa
Gene ID:	573
UniProt:	Q99933

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	HeLa cells were subjected to SDS PAGE followed by western blot with FNab00786(BAG1 antibody) at dilution of 1:500
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3
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
Expiry Date:	12 months