

Datasheet for ABIN7297618
anti-BAG4 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	BAG4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAG4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BAG4.
Specificity:	Recognizes endogenous levels of BAG4 protein.
Characteristics:	Rabbit polyclonal antibody to BAG4
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	BAG4
Alternative Name:	BAG4 (BAG4 Products)
Background:	SODD, BAG family molecular chaperone regulator 4, BAG-4, Bcl-2-associated athanogene 4,

Target Details

	Silencer of death domains
Gene ID:	9530, 67384
UniProt:	O95429 , Q8CI61
Pathways:	Regulation of Actin Filament Polymerization

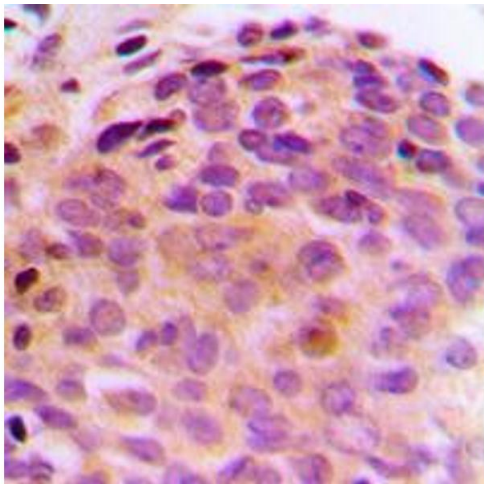
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of BAG4 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with

haematoxylin and mounted with DPX.

Western Blotting

Image 2. Western blot analysis of BAG4 expression in HeLa (A), MOLT4 (B), THP1 (C) whole cell lysates.

