

Datasheet for ABIN523014
anti-BAG4 antibody (AA 1-457)



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2 Images

Overview

Quantity:	100 µL
Target:	BAG4
Binding Specificity:	AA 1-457
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAG4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human BAG4 protein.
Immunogen:	BAG4 (NP_004865.1, 1 a.a. ~ 457 a.a) full-length human protein.
Sequence:	MSALRRSGYG PSDGPSYGRY YGPGGGDVPV HPPPPLYPLR PEPPQPPISW RVRGGGPAET TWLGEGGGGD GYYPSGGAWP EPGRAGGSHQ EQPPYPSYNS NYWNSTARSR APYPSTYPVR PELQQQLNS YTINGAYGPTY PPGPGANTAS YSGAYYAPGY TQTSYSTEVP STYRSSGNP TPVSRWIYPQ QDCQTEAPPL RGQVPGYPPS QNPGMTLPHY PYGDGNRSVP QSGPTVRPQE DAWASPGAYG MGGRYPWSS APSAPPGNLY MTESTSPWPS SGSPQSPPSP PVQQPKDSSY PYSQSDQSMN RHNFPCSVHQ YESSGTVNND DSDLLDSQVQ YSAEPQLYGN ATSDHPNNQD QSSSLPEECV PSDESTPPSI KKIIHVLEKV QYLEQEVEEF VGKKTDKAYW LLEMLTKEL LE LDSVETGG QDSVRQARKE AVCKIQAILK KLEKKGL
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: BAG4

Alternative Name: BAG4 ([BAG4 Products](#))

Background: Full Gene Name: BCL2-associated athanogene 4
Synonyms: BAG-4,SODD

Gene ID: 9530

NCBI Accession: [NM_004874](#)

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

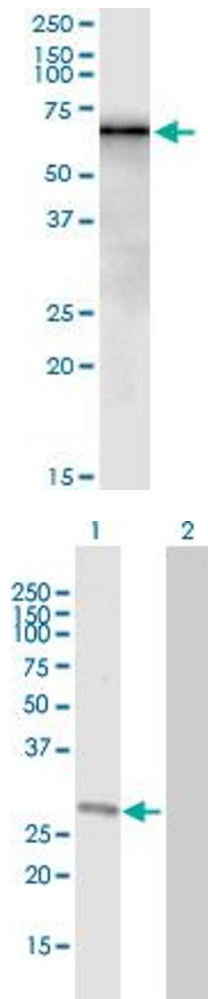
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

Image 1. Immunoprecipitation of BAG4 transfected lysate using anti-BAG4 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with BAG4 purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

Image 2. Western Blot analysis of BAG4 expression in transfected 293T cell line by BAG4 MaxPab polyclonal antibody.

Lane 1: BAG4 transfected lysate(49.60 KDa).

Lane 2: Non-transfected lysate.