

Order: (888)-282-5810 (Phone) (818)-707-0392 (Fax) order@abiocode.com Web: www.Abiocode.com

BAG4 (C1) Antibody, Rabbit Polyclonal

Cat#: R1324-1 Quantity: 100 ul Predicted I Observed M.W.: 50 I 56, 60 kDa Lot#: Refer to vial Application: WB Uniprot ID: O95429

Background:

BAG family molecular chaperone regulator 4 (BAG4) inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release. It prevents constitutive TNFRSF1A signaling by binding to the death domain of TNFRSF1A in the absence of TNF and thereby preventing binding of adapter molecules such as TRADD or TRAF2.

Other Names:

BAG family molecular chaperone regulator 4, BAG-4, Bcl-2-associated athanogene 4, Silencer of death domains, SODD

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human BAG4. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human, Mouse

Tested Applications:

WB: 1:1,000-1:3,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.



Product Data:

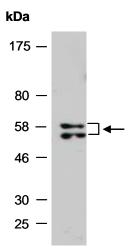


Fig 1. Western blot of total cell extracts from mouse thymus, using anti-BAG4 (C1) (R1324-1) at RT for 2 h.