
Product Name: BAG2 (17W11) Rabbit Monoclonal Antibody**Catalog #: AMRe07435**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:100-1:200
Molecular Weight	24kDa

Antigen Information

Gene Name	BAG2
Alternative Names	BAG 2; Bag2;
Gene ID	9532.0
SwissProt ID	O95816
Immunogen	A synthetic peptide of human BAG2

Background

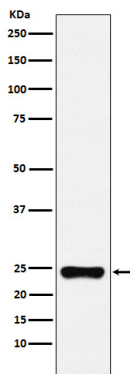
Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release. Co-chaperone for HSP70 and HSC70

chaperone proteins. Acts as a nucleotide-exchange factor (NEF) promoting the release of ADP from the HSP70 and HSC70 proteins thereby triggering client/substrate protein release (PubMed:24318877, PubMed:9873016).

Research Area

Cell Biology; Apoptosis; Intracellular; Bcl2 Family; Signal Transduction; Protein Trafficking; Chaperones; Cancer; Cell Death

Image Data



Western blot analysis of BAG2 expression in HeLa cell lysate.