

Product Name: BAG1 Rabbit Monoclonal Antibody**Catalog #: AMRe01710**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.63mg/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	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 39 kDa; Observed MW: 52,46,33 kDa

Antigen Information

Gene Name	BAG1
Alternative Names	BAG1; HAP; BAG family molecular chaperone regulator 1; BAG-1; Bcl-2-associated athanogene 1
Gene ID	573
SwissProt ID	Q99933
Immunogen	A synthetic peptide of human Bag1

Background

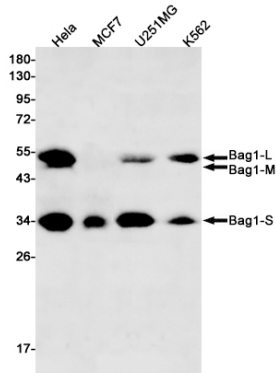
Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release. Inhibits the pro-apoptotic function of

PPP1R15A, and has anti-apoptotic activity. Markedly increases the anti-cell death function of BCL2 induced by various stimuli.

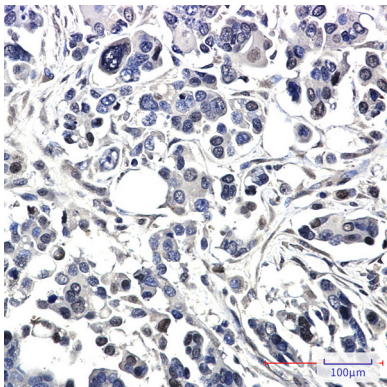
Research Area

Cell Biology

Image Data



Western blot analysis of Bag1 in HeLa, MCF-7, U251MG, K562 lysates using BAG1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Bag1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.