
Summary

Production Name	BAG1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

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

Application

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

Product Name: BAG1 Rabbit Monoclonal Antibody
Catalog #: AMRe01710



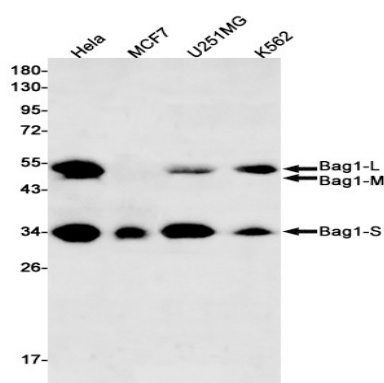
Background

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.

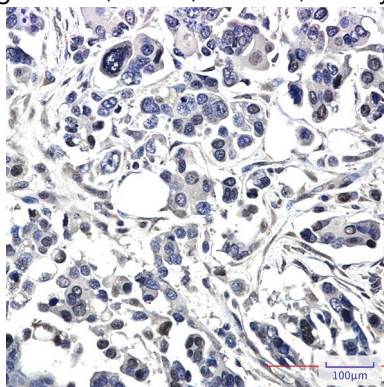
Research Area

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.

Note

For research use only.