

## BAG1 RABBIT MAB

**Cat.#:** N261906

**Product Name:** Anti-BAG1 Rabbit Monoclonal Antibody

**Synonyms:** BAG1; HAP; BAG family molecular chaperone regulator 1; BAG-1; Bcl-2-associated athanogene 1

**UNIPROT ID:** Q99933

**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.

**Immunogen:** A synthetic peptide of human Bag1

**Applications:** WB, IHC-P, IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R07-8C1

**MW:** Calculated MW: 39 kDa; Observed MW: 52,46,33 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

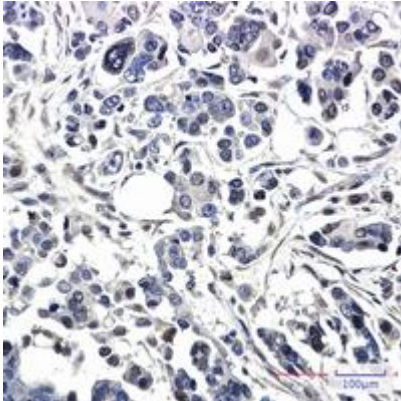
**Conjugation:** Unconjugated

**Modification:** Unmodified

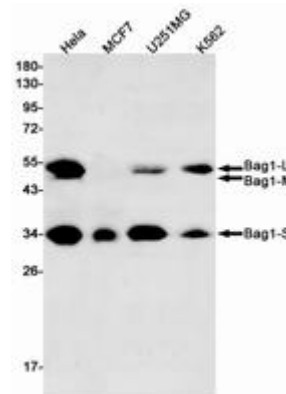
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cell Biology

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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



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