

# BAG2 Antibody

Rabbit mAb Catalog # AP92171

## **Product Information**

Application	WB, IHC, IF, FC, ICC, IHF
Primary Accession	<u>095816</u>
Reactivity	Human
Clonality	Monoclonal
Other Names	Bag2;
lsotype	Rabbit IgG
Host	Rabbit
Calculated MW	23772

### **Additional Information**

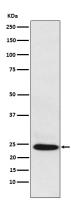
Dilution Purification Immunogen Description	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50 Affinity-chromatography A synthesized peptide derived from human BAG2 Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

#### **Protein Information**

Name	BAG2
Function	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: <u>24318877</u> , PubMed: <u>9873016</u> ).

### Images

Western blot analysis of BAG2 expression in HepG2 cell lysate.



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