

# BAG2 Antibody

Rabbit mAb

Catalog # AP91628

## Product Information

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<b>Application</b>	WB, IF, ICC
<b>Primary Accession</b>	<a href="#">O95816</a>
<b>Reactivity</b>	Rat, Human, Mouse
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	BAG 2; Bag2;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	23772

## Additional Information

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<b>Dilution</b>	WB 1:500~1:2000 ICC/IF 1:50~1:200
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human BAG2
<b>Description</b>	Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release.
<b>Storage Condition and Buffer</b>	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

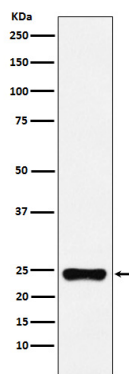
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<b>Name</b>	BAG2
<b>Function</b>	Co-chaperone for HSP70 and HSC70 chaperone proteins. Acts as a nucleotide-exchange factor (NEF) promoting the release of ADP from the HSP70 and HSC70 proteins thereby triggering client/substrate protein release (PubMed: <a href="#">24318877</a> , PubMed: <a href="#">9873016</a> ).

## Images

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Western blot analysis of BAG2 expression in HeLa cell lysate.



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