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BAG2 Antibody

Rabbit mAb
Catalog # AP91628

Product Information

Application	WB, IF, ICC
Primary Accession	O95816
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	BAG 2; Bag2;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	23772

Additional Information

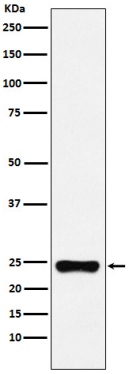
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human BAG2
Description	Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 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:24318877, PubMed:9873016).

Images

Western blot analysis of BAG2 expression in HeLa cell lysate.



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