

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

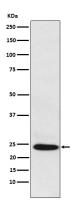
| Dilution Purification Immunogen Description | WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50 Affinity-chromatography A synthesized peptide derived from human BAG2 Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release. |
|--|---|
| Storage Condition and Buffer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