



Bag-3 Monoclonal Antibody

Catalog No BYmab-00580 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB Gene Name BAG3 Protein Name BAG family molecular chaperone regulator 3 Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human BAG3. AA range;311-360 Specificity Bag-3 Monoclonal Antibody detects endogenous levels of Bag-3 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms BAG3; BIS; BAG family molecular chaperone regulator 3; BAG-3; Bcl-2-associated athanogene 3; Bcl-2-binding protein Bis; Docking protein CAIR-1 Observed Band 80kD Cell Pathway Nucleus Cytoplasm Colocalizes with HSF1 to the nucleus upon heat stress (PubMed: 26159820). Tissue Specificity Brain,Epithelium,Liver,Lung,Placenta,T-cell,Testis,Tongue,		
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the N-terminal region and a BAG domain in the C-terminal region. The BAG domains of BAG1, BAG2, and BAG3 interact specifically with the Hsc70 ATPase domain in vitro and in mammalian cells. All 3 proteins bind with high affinity to the ATPase domain of Hsc70 and inhibit its chaperone activity in a Hip-repressible manner. [provided by RefSeq, Jul 2008],

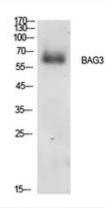
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using Bag-3 Monoclonal Antibody

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