

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Bag3 Recombinant Rabbit mAb

Catalog: BS47257 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

BAG proteins compete with Hip for binding to the Hsc70/Hsp70 ATPase domain and promote substrate release. All the BAG proteins have an approximately 45-amino acid BAG domain near the C terminus but differ markedly in their N-terminal regions. The protein encoded by this gene contains a WW domain in 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]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

80 kDa

Swiss-Prot:

O95817

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
FC: 1:20

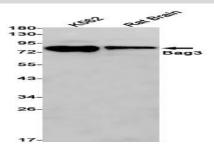
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Bag3 in K562,Rat Brain cell lysates using Bag3 antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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