

Recombinant

DGRmAb®

Bag3 (DGR13167) Rabbit mAb

db15638

Package : 10µL 20µL 50µL 100µL

Product Name : Bag3 (DGR13167) Rabbit mAb**Cat.No.:** db15638**Synonyms** : BIS; MFM6; BAG-3; CAIR-1**Application** : WB, IP**Reactivity** : Human,Mouse**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human Bag3

Gene ID

9531

Swiss Prot

O95817

Synonyms

BIS; MFM6; BAG-3; CAIR-1

Reactivity

Human,Mouse

Application

WB, IP

Recommended dilution

WB: 1:1000-1:5000

IP: 1:10-1:100

Calculated MW

62 kDa

Observed MW

74-80 kDa

Host species

Rabbit

Clonality

Monoclonal

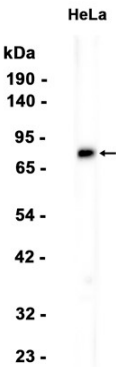
Clonality No.

DGR13167

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	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.



Western blot analysis of extracts from HeLa cells using db15638 at 1:1000.