

Recombinant

DGRmAb®

Bag3 (DGR20452) Rabbit mAb

db13054

Package : 10μL 20μL 50μL 100μL

Product Name : Bag3 (DGR20452) Rabbit mAb**Cat.No.:** db13054**Synonyms** : BIS; MFM6; BAG-3; CAIR-1**Application** : WB, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**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

Recombinant protein of human Bag3

Gene ID

9531

Swiss Prot

O95817

Synonyms

BIS; MFM6; BAG-3; CAIR-1

Reactivity

Human,Mouse,Rat

Application

WB, ICC/IF, FC

Recommended dilution

WB: 1:1000

ICC/IF: 1:50-1:100

FC: 1:50-1:100

Calculated MW

62 kDa

Observed MW

80 kDa

Host species

Rabbit

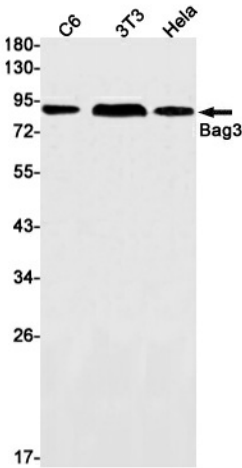
Clonality

Monoclonal

Clonality No.

DGR20452

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 detection of Bag3 in C6,3T3,HeLa cell lysates using Bag3 antibody(1:1000 diluted).