

Recombinant

DGRmAb®

BAG2 (DGR33264) Rabbit mAb

db13221

Package : 10µL 20µL 50µL 100µL

Product Name : BAG2 (DGR33264) Rabbit mAb**Cat.No.:** db13221**Synonyms** : BAG-2; dJ41711.2**Application** : WB, ICC/IF**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 predicted BAG2 protein contains 211 amino acids. 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 BAG2

Gene ID

9532

Swiss Prot

O95816

Synonyms

BAG-2; dJ41711.2

Reactivity

Human,Mouse,Rat

Application

WB, ICC/IF

Recommended dilutionWB: 1:1000
ICC/IF: 1:100-1:200**Calculated MW**

24 kDa

Observed MW

24 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

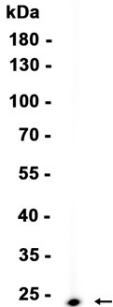
DGR33264

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.

Mouse brain



Western blot analysis of extracts from Mouse brain tissue using db13221 at 1:1000.