

Recombinant

DGRmAb®

Phospho-Bad (Ser112) (DGR32836) Rabbit mAb

db12648

Package : 10µL 20µL 50µL 100µL

Product Name : Phospho-Bad (Ser112) (DGR32836) Rabbit mAb**Cat.No.:** db12648**Synonyms** : BBC2; BCL2L8**Application** : WB, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the BCL-2 family. BCL-2 family members are known to be regulators of programmed cell death. This protein positively regulates cell apoptosis by forming heterodimers with BCL-xL (B-cell lymphoma-extra large) and BCL-2, and reversing their death repressor activity. Proapoptotic activity of this protein is regulated through its phosphorylation. Protein kinases AKT and MAP kinase, as well as protein phosphatase calcineurin were found to be involved in the regulation of this protein. Alternative splicing of this gene results in two transcript variants which encode the same isoform. [provided by RefSeq, Dec 2019]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser112 of human Bad

Gene ID

572

Swiss Prot

Q92934

Synonyms

BBC2; BCL2L8

Reactivity

Human,Mouse,Rat

Application

WB, IP

Recommended dilution

WB: 1:1000-1:5000

IP: 1:20-1:50

Calculated MW

18 kDa

Observed MW

23 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32836

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.