

Recombinant

DGRmAb®

Bad (DGR12026) Rabbit mAb

db11004

Package : 10µL 20µL 50µL 100µL

Product Name : Bad (DGR12026) Rabbit mAb**Cat.No.:** db11004**Synonyms** : BBC2; BCL2L8**Application** : WB, IHC-P, ICC/IF, FC**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 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, Jul 2008]

Immunogen

A synthetic peptide of human Bad

Gene ID

572

Swiss Prot

Q92934

Synonyms

BBC2; BCL2L8

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC-P: 1:200-1:1000
ICC/IF: 1:50
FC: 1:20-1:50**Calculated MW**

18 kDa

Observed MW

23 kDa

Host species

Rabbit

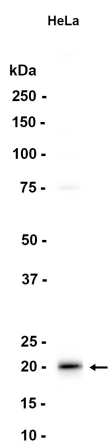
Clonality

Monoclonal

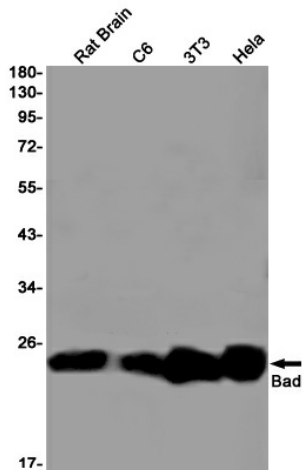
Clonality No.

DGR12026

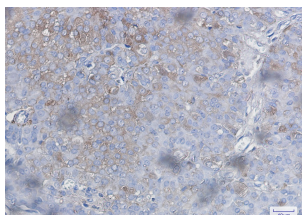
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



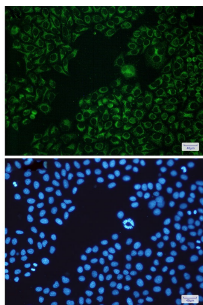
Western blot detection of Bad in HeLa cell lysates using Bad antibody(1:1000 diluted).



Western blot detection of Bad in Rat Brain,C6,3T3,Hela cell lysates using Bad antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human breast cancer using db11004 antibody.



Immunofluorescent analysis of HeLa cells using db11004 antibody (green), and DAPI (blue).

