

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 dilution**WB: 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**

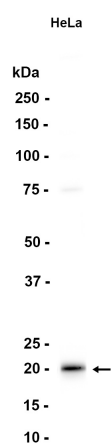
Monoclonal

**Clonality No.**

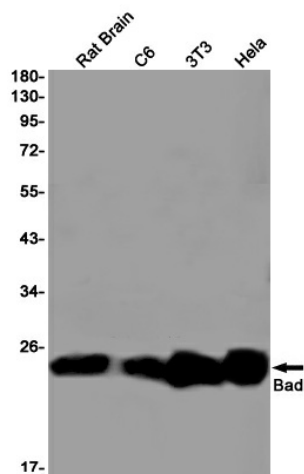
DGR12026

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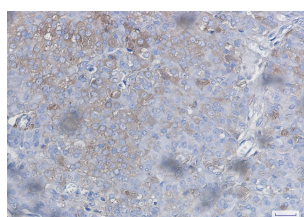
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



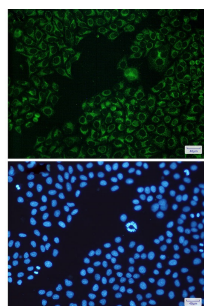
Western blot detection of Bad in HeLa cell lysates using Bad antibody(1:1000 diluted).



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).

