

**Recombinant****DGRmAb®****Bcl-2 (DGR11287) Rabbit mAb****db12049****Package : 10µL 20µL 50µL 100µL****Product Name :** Bcl-2 (DGR11287) Rabbit mAb**Cat.No.:** db12049**Synonyms :** Bcl-2; PPP1R50**Application :** WB, IHC-P, IP**Reactivity :** Human**Host species :** Rabbit**Background**

This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]

**Immunogen**

A synthetic peptide of human Bcl-2

**Gene ID**

596

**Swiss Prot**

P10415

**Synonyms**

Bcl-2; PPP1R50

**Reactivity**

Human

**Application**

WB, IHC-P, IP

**Recommended dilution**

WB: 1:1000

IHC-P: 1:200-1:500

IP: 1:50

**Calculated MW**

26 kDa

**Observed MW**

26 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR11287

**Isotype**

IgG

**Purity**

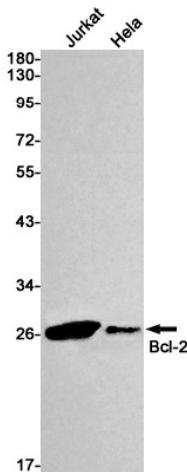
Affinity Purification

**Conjugation**

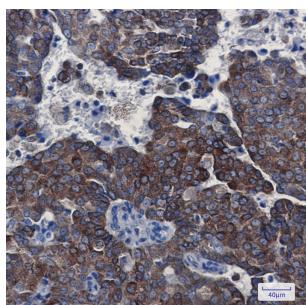
Un-conjugated

**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 Bcl-2 in Jurkat,HeLa cell lysates using Bcl-2 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human breast cancer using db12049 antibody.