

**Recombinant****DGRmAb®****Bcl-2 (DGR11287) Rabbit mAb (PBS Only)****db12049-PBS****Package : 100µg****Product Name :** Bcl-2 (DGR11287) Rabbit mAb (PBS Only)**Cat.No.:** db12049-PBS**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

**Calculated MW**

26 kDa

**Observed MW**

26 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR11287

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

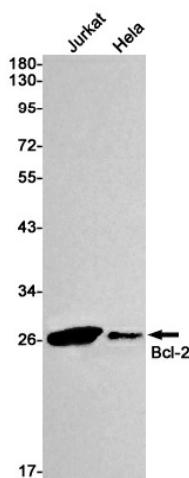
1 mg/ml

**Formulation**

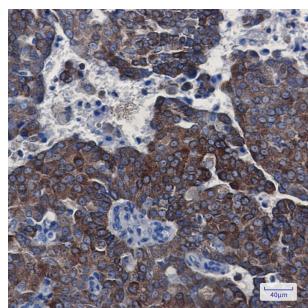
PBS Only

**Storage Stability**

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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](#)