Recombinant DGRmAb®

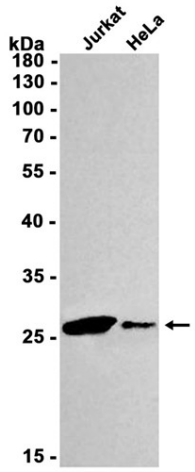
Bcl-2 (DGR11287) Rabbit mAb

db12049 **Package : 10μL 20μL 50μL 100μL**

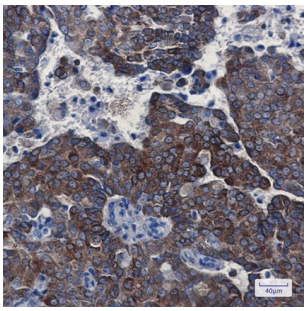
Product Name : Bcl-2 (DGR11287) Rabbit mAb
Cat.No.: db12049
Synonyms : Bcl-2; PPP1R50
Application : WB, IHC-P, IP
Reactivity : Human
Host species : Rabbit

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

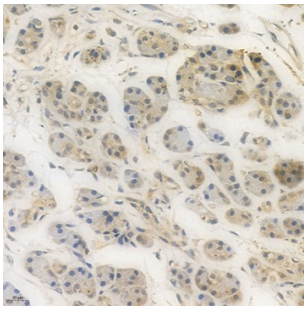
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



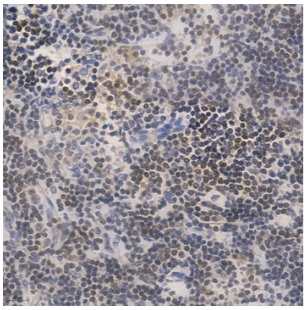
Western blot analysis of extracts from Jurkat and HeLa cells using db12049 at 1:1000.



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



Immunohistochemical analysis of paraffin-embedded human pancreatic tissue labeling Bcl-2 with db12049. Counter stained with Hematoxylin.



Immunohistochemical analysis of paraffin-embedded human lymph node carcinoma tissue labeling Bcl-2 with db12049. Counter stained with Hematoxylin.