

## Anti-Bcl2 Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R012233

### Product Information

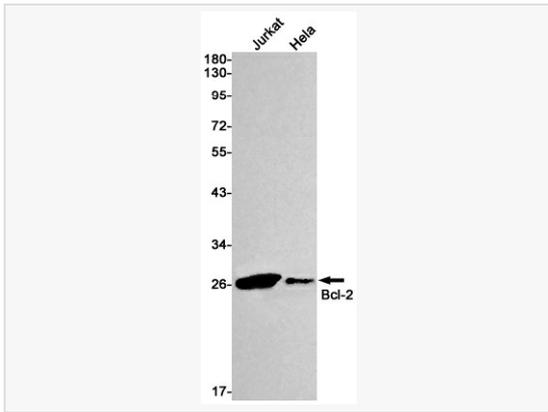
Application	WB, IHC-P/IF (Tissue-P), IP, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	74M56L90
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human Bcl-2
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Bcl2 antibody [74M56L90] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

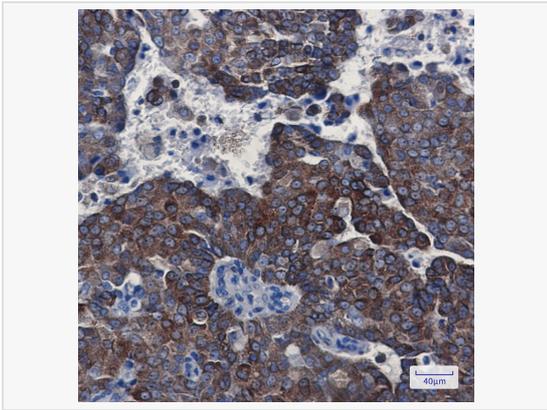
Synonyms	BCL2, Apoptosis regulator Bcl-2.
Calculated MW	Calculated MW: 26 kDa; Observed MW: 26 kDa
Uniprot ID	P10415
Gene ID	596
Background	This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma.

## Validation Images

---



Western blot analysis of Bcl2 in Jurkat, HeLa lysates using Bcl2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Bcl2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.