

BCL2 (Ab-70) Antibody



PACO23544

Product Information

Size:

100ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:1000,
IHC:1:50-1:200, IF:1:100-1:200

Protein Background:

BCL-2 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. Two transcript variants, produced by alternate splicing, differ in their C-terminal ends.

Gene ID:

BCL2

Uniprot

P10415

Synonyms:

BCL2

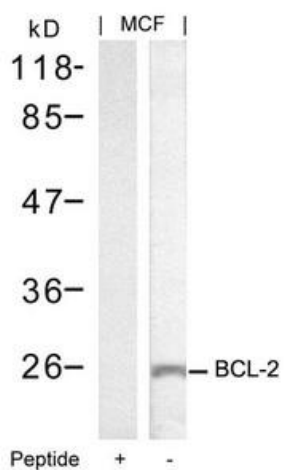
Immunogen:

Peptide sequence around aa.68~72 (R-T-S-P-L) derived from Human BCL-2.

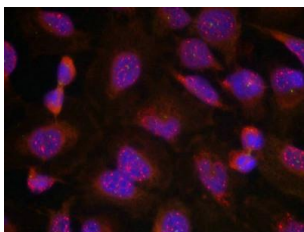
Storage:

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

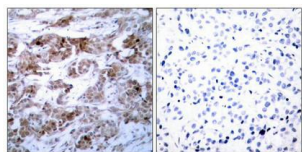
Product Images



Western blot analysis of extracts from MCF cells using BCL-2(Ab-70) Antibody and the same antibody preincubated with blocking peptide.



Immunofluorescence staining of methanol-fixed HeLa cells using BCL-2(Ab-70) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using BCL-2(Ab-70) Antibody(left) or the same antibody preincubated with blocking peptide(right).