

Bcl-2 antibody [SPM117]

Cat. No. GTX34426

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FCM	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 26 kDa. ([Note](#))

Product Note
This antibody recognizes a protein of 25-26kDa, identified as the bcl-2 alpha oncoprotein. It shows no cross-reaction with Bcl-x or Bax protein.
We do not recommend use of this product for Mouse,Rat samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide, aa41-54 (GAAPAPGIFSSQPG-Cys) of human Bcl-2 protein.
Purification	Protein A/G purified



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 07 Page 1 of 2

Conjugation

Unconjugated

Note

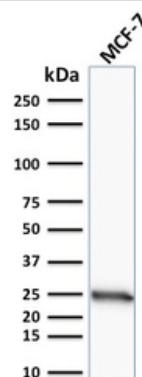
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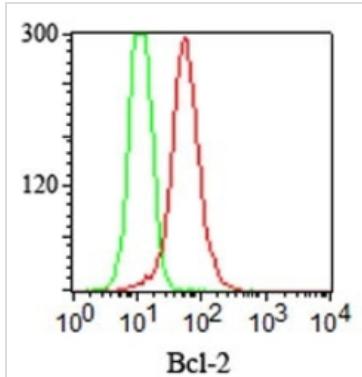
DATA IMAGES

**GTX34426 IHC-P Image**

IHC-P analysis of human tonsil tissue using GTX34426 Bcl-2 antibody [SPM117].

**GTX34426 WB Image**

WB analysis of MCF-7 cell lysate using GTX34426 Bcl-2 antibody [SPM117].

**GTX34426 FCM Image**

FACS analysis of Jurkat cells using GTX34426 Bcl-2 antibody [SPM117].

Red : Primary antibody

Green : Isotype control



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Date 2026 / 01 / 07 Page 2 of 2