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## Product Datasheet

### Anti-Bcl-2 Antibody, Clone: [SPM530], Mouse, Monoclonal NSJ-V9074-20UG

Article Name	Anti-Bcl-2 Antibody, Clone: [SPM530], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9074-20UG
Supplier Catalog Number	V9074-20UG
Alternative Catalog Number	NSJ-V9074-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids 41-54 (GAAPAGIFSSQPG) from the human protein were used as the immunogen for this anti-Bcl-2 antibody.
Product Description	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. Expression of bcl-2 alpha oncoprotein inhibits the programmed cell death (apoptosis). In most follicular ...
Clonality	Monoclonal
Clone Designation	[SPM530]
UniProt	<a href="#">P10415</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	The optimal dilution of the anti-Bcl-2 antibody for each application should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes. 2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.