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Product Datasheet

bcl-2(100/D5), 1mg/mL, Clone: [100/D5], Mouse, Monoclonal BOT-BNUM0045-50

Article Name	bcl-2(100/D5), 1mg/mL, Clone: [100/D5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0045-50
Supplier Catalog Number	BNUM0045-50
Alternative Catalog Number	BOT-BNUM0045-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	A synthetic peptide, aa41-54 (GAAPAPGIFSSQPG-Cys) of human Bcl-2 protein.
Product Description	This antibody recognizes a protein of 25-26 kDa, identified as Bcl-2. This antibody shows no cross-reaction with Bcl-x or Bax proteins. Bcl-2 suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[100/D5]
Molecular Weight	25-26 kDa
UniProt	P10415

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Does not react with mouse or rat, others not known Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user