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Product Datasheet

bcl-2(100/D5), CF647 conjugate, 0.1mg/mL, Clone: [100/D5], Mouse, Monoclonal BOT-BNC470045-100

Article Name	bcl-2(100/D5), CF647 conjugate, 0.1mg/mL, Clone: [100/D5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470045-100
Supplier Catalog Number	BNC470045-100
Alternative Catalog Number	BOT-BNC470045-100-100UL
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.
Conjugation	CF647
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	0.1 mg/mL
Clone Designation	[100/D5]

Molecular Weight	25-26 kDa
UniProt	P10415
Buffer	PBS, 0.1% BSA, 0.05% 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