

Basic Information

Product Name	Anti-BCL2 DyLight 550 Conjugated Antibody
Gene Name	BCL2
Source	Rabbit
Clonality	Polyclonal
Isotype	IgG
Species Reactivity	human
Tested Application	FCM
Contents	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human Bcl-2, identical to the related mouse and rat sequences.
Fluorophores	Amax=562nm; Emax=576nm
Conjugate	Dylight 550
Concentration	500ug/ml
Purification	Immunogen affinity purified.
Dilution Ratios	Flow cytometry (FCM):1-3 µg/1x10 ⁶ cells

Storage

At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.

Background Information

Immunoreactive BCL2 protein in the neoplastic cells of almost all follicular lymphomas whereas no BCL2 protein was detected in follicles affected by nonneoplastic processes or in normal lymphoid tissue. Every tumor with molecular-genetic evidence of t(14;18) translocation expressed detectable levels of BCL2 protein, regardless of whether the breakpoint was located in or at a distance from the BCL2 gene. Overexpression of BCL2 blocks the apoptotic death of a pro-B-lymphocyte cell line.

Selected Validation Data

Product datasheet

**Anti-BCL2 DyLight 550 Conjugated
Antibody**

Catalog Number: A00040-Dyl550

BOSTER

antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY

Building C21, 3rd and 4th floors, Optics Valley Biomedical Accelerator,
Wuhan East Lake High-tech Development Zone

Web: www.boster.com **Phone:** 027-67845390 **Email:** boster@boster.com

暂无图片