# **Product Datasheet**

# Bcl-2 Antibody (BCL2/2210R) [DyLight 680] NBP2-75764FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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## NBP2-75764FR

**Application Notes** 

Bcl-2 Antibody (BCL2/2210R)	[DyLight 680]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BCL2/2210R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 680
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	596
Gene Symbol	BCL2
Species	Human
Marker	Apoptosis & Follicular Lymphoma Marker
Specificity/Sensitivity	This antibody recognizes a protein of 25-26kDa, identified as the Bcl-2 lpha oncoprotein. It shows no cross-reaction with Bcl-x or Bax protein. Expression of Bcl-2 lpha oncoprotein inhibits the programmed cell death (apoptosis). In most follicular lymphomas, neoplastic germinal centers express high levels of Bcl-2 lpha protein, whereas the normal or hyperplastic germinal centers are negative. Consequently, this antibody is valuable when distinguishing between reactive and neoplastic follicular proliferation in lymph node biopsies. It may also be used in distinguishing between those follicular lymphomas that express Bcl-2 protein and the small number in which the neoplastic cells are Bcl-2 negative.
Immunogen	Recombinant full-length human bcl-2 protein (Uniprot: P10415)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-75764FR**

NBP2-24891FR Rabbit IqG Isotype Control [DyLight 680]

NBP2-34889-100ug Recombinant Human Bcl-2 Protein

210-TA-005 TNF-alpha [Unconjugated]

DYC827B-2 Bcl-2 [Biotin]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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