# **Product Datasheet**

# bcl-x Antibody (BCL2L1/4509R) [DyLight 350] NBP3-14165UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-14165UV

**Application Notes** 

bcl-x Antibody (BCL2L1/4509R) [DyLight 350]	
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	BCL2L1/4509R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 350
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	598
Gene Symbol	BCL2L1
Species	Human
Reactivity Notes	0
Marker	Apoptosis Marker
Specificity/Sensitivity	Recognizes a protein of 27kDa, identified as the Bcl-X protein. This monoclonal antibody shows no cross-reaction with Bcl-2 or Bax protein. Bcl-X has two isoforms, Bcl-XL (long), a 241-amino acid protein which suppresses cell death. And Bcl-XS (short), a 178-amino acid protein lacking a 63-amino acid domain which functions as a dominant inhibitor of Bcl-2.
Immunogen	Recombinant fragment (around aa1-100) of human bcl-x protein (exact sequence is proprietary) (Uniprot: Q07817)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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#### **Products Related to NBP3-14165UV**

210-TA-005 TNF-alpha [Unconjugated]

NBP2-69949 Human bcl-x ELISA Kit (Chemiluminescence)
AF835 Caspase-3 Antibody [Unconjugated] - Active

NB100-56116 Caspase-8 Antibody

#### 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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