# **Product Datasheet**

# Bcl-2 related protein A1 Antibody [CoraFluor™ 1] NBP1-76715CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# NBP1-76715CL1

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Bcl-2 related protein A1 Antibody	/ [CoraFluor™ 1]
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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Rabbit
Gene ID	597
Gene Symbol	BCL2A1
Species	Human, Mouse
Specificity/Sensitivity	At least two isoforms of Bfl-1 are known to exist; this antibody will only detect the larger isoform.
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide from near the carboxy terminus of human Bfl-1. The immunogen is located within the last 50 amino acids of Bfl-1. Amino Acid Squence: ENGFVKKFEPKSG
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP1-76715CL1**

NB100-56070PEP Bcl-2 related protein A1 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated] 1160-A1-050 Bcl-2 related protein A1

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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