## **Product Datasheet**

# BICD2 Antibody [CoraFluor™ 1] NBP2-81955CL1

Unit Size: 0.1 ml

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

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## NBP2-81955CL1

**Application Notes** 

BICD2 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(TM) 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.  CoraFluor(TM) 1, amine reactive  CoraFluor(TM) 1, thiol reactive  For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Rabbit
Gene ID	23299
Gene Symbol	BICD2
Species	Human, Mouse, Rat
Specificity/Sensitivity	This BICD2 antibody will not cross-react with BICD1.
Immunogen	BICD2 antibody was raised against a 13 amino acid synthetic peptide from near the carboxy terminus of human BICD2. The immunogen is located within the last 50 amino acids of BICD2. Amino Acid Squence: AKAAPKTKPATPS
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
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP2-81955CL1**

NBP1-81488PEP BICD2 Recombinant Protein Antigen
NBP1-81489PEP BICD2 Recombinant Protein Antigen

AF1556 Podocalyxin Like Antibody [Unconjugated]
NB400-148 Niemann-Pick C1 Antibody - BSA Free

#### 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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