# **Product Datasheet**

# CCP110 Antibody [CoraFluor™ 1] NBP2-81976CL1

Unit Size: 0.1 ml

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

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## NBP2-81976CL1

CCP110 Antibody [CoraFluor™ 1]

CCP110 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	9738
Gene Symbol	CCP110
Species	Human, Mouse, Rat
Specificity/Sensitivity	Two isoforms of CCP110 are known to exist; this antibody will only detect the longer isoform
Immunogen	CCP110 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human CCP110. The immunogen is located within the last 50 amino acids of CCP110. Amino Acid Squence: NRQKPSQSRVPNRVPVS
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, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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 NBP2-81976CL1

NBP2-13073PEP CCP110 Recombinant Protein Antigen

AF2377 S100A10 Antibody [Unconjugated]

H00011116-M01 FGFR1OP Antibody (2B1) - Azide and BSA Free

NB600-1287 FGFR1 Antibody (M19B2) - 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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