

# Product Datasheet

## Chondroadherin Antibody [CoraFluor™ 1] NBP2-81809CL1

Unit Size: 0.1 ml

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

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**NBP2-81809CL1**

Chondroadherin 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	1101
Gene Symbol	CHAD
Species	Human, Mouse, Rat
Specificity/Sensitivity	Chondroadherin antibody is human and mouse reactive. Chondroadherin antibody is predicted to not cross-react with CHADL protein.
Immunogen	Chondroadherin antibody was raised against a 17 amino acid peptide near the carboxy terminus of human Chondroadherin. The immunogen is located within the last 50 amino acids of Chondroadherin. Amino Acid Sequence: ASPAKFKGQHIRTDA
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, Immunocytochemistry/ Immunofluorescence, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81809CL1**

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NBP1-87031PEP	Chondroadherin Recombinant Protein Antigen
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
10033-CH-050	Chondroadherin [Unconjugated]
AF808	Osteopontin/OPN Antibody [Unconjugated]

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### **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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