

Product Datasheet

CNPase Antibody [CoraFluor™ 1] NB110-79874CL1

Unit Size: 0.1 ml

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

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NB110-79874CL1

CNPase 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	Immunogen 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	1267
Gene Symbol	CNP
Species	Human
Reactivity Notes	Human. 94% sequence identity with mouse and rat.
Marker	Oligodendrocyte Marker
Specificity/Sensitivity	CNPase - Oligodendrocyte Marker
Immunogen	Reacts with residues 68-84 of the 46-48 (doublet) kDa human, CNPase protein (74% sequence identity and 94% sequence similarity to mouse and rat).
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB110-79874CL1

H00001267-P01-10ug	Recombinant Human CNPase GST (N-Term) Protein
538-MG-100	MAG/Siglec-4a
NBL1-09322	CNPase Overexpression Lysate
NB300-141	GFAP 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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