

Product Datasheet

MAP1B Antibody [CoraFluor™ 1] NB100-68256CL1

Unit Size: 0.1 ml

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

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NB100-68256CL1

MAP1B 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	4131
Gene Symbol	MAP1B
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in (PMID:24664738).
Marker	Neuronal Marker
Immunogen	The immunogen recognized by this antibody maps to a region between residue 900 and 950 of human microtubule-associated protein 1B using the numbering given in entry NP_005900.2 (GeneID 4131).
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-68256CL1

NBP1-81261PEP	MAP1B Recombinant Protein Antigen
MAB1259	Nestin Antibody (196908) [Unconjugated]
NB300-213	MAP2 Antibody - BSA Free
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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