

Product Datasheet

SMNDC1 Antibody [CoraFluor™ 1] NBP1-47302CL1

Unit Size: 0.1 ml

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

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NBP1-47302CL1

SMNDC1 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	10285
Gene Symbol	SMNDC1
Species	Human, Mouse
Reactivity Notes	X. tropicalis (100%).
Immunogen	The immunogen for this product maps to a region between residue 188 and 238 of human Splicing Factor 30 using the numbering given in entry NP_005862.1 (GeneID 10285).
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 NBP1-47302CL1

NBP1-50891-0.05mg	Recombinant Human SMNDC1 His Protein
NBL1-16245	SMNDC1 Overexpression Lysate
NB100-1936	SMN Antibody (2B1) - BSA Free
NBP1-30475	BRD2 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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