

Product Datasheet

MCTS1 Antibody [CoraFluor™ 1] NB500-128CL1

Unit Size: 0.1 ml

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

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NB500-128CL1

MCTS1 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(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	28985
Gene Symbol	MCTS1
Species	Human, Mouse
Reactivity Notes	Mouse and Human. Based upon 100% immunogen sequence similarity, this antibody is predicted to react with Rat, Chicken, Bovine, Zebrafish and Xenopus also.
Specificity/Sensitivity	This is specific for MCT1.
Immunogen	Partial residue sequence of the 20 kDa MCT1 protein
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 NB500-128CL1

NBP2-23214	Recombinant Human MCTS1 His Protein
7268-CT-100	CTLA-4 [Unconjugated]
NBL1-12962	MCTS1 Overexpression Lysate
NB110-39113	Glut1 Antibody - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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