

Product Datasheet

Dynactin Subunit 1/DCTN1 Antibody [CoraFluor™ 1] NBP1-71829CL1

Unit Size: 0.1 ml

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

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NBP1-71829CL1

Dynactin Subunit 1/DCTN1 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	1639
Gene Symbol	DCTN1
Species	Human, Mouse
Immunogen	The immunogen for this product maps to a region between residue 1228 to 1278 of human 150 kDa Dynein-Associated Polypeptide using the numbering given in entry NP_004073.2 (GenelD 1639).
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 NBP1-71829CL1

H00001639-P01-10ug	Recombinant Human Dynactin Subunit 1/DCTN1 GST (N-Term) Protein
NBL1-09749	Dynactin Subunit 1/DCTN1 Overexpression Lysate
H00023435-M01	TDP-43/TARDBP Antibody (2E2-D3) - Azide and BSA Free
AF2335	Aminopeptidase N/CD13 Antibody [Unconjugated]

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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