

Product Datasheet

Dynactin Subunit 2/DCTN2/DCTN-50 Antibody (696206) **[CoraFluor™ 1]** **FAB6850CL1**

Unit Size: 0.1 ml

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

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FAB6850CL1

Dynactin Subunit 2/DCTN2/DCTN-50 Antibody (696206) [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	Monoclonal
Clone	696206
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Mouse
Gene ID	10540
Gene Symbol	DCTN2
Species	Human
Specificity/Sensitivity	Detects human Dynactin Subunit 2/DCTN2 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Dynactin Subunit 1/DCTN1 is observed.
Immunogen	<i>E. coli</i>-derived recombinant human Dynactin Subunit 2/DCTN2 Asp277-Lys401 Accession # Q13561
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, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB6850CL1

NBP2-23010	Recombinant Human Dynactin Subunit 2/DCTN2/DCTN-50 His Protein
NBL1-09750	Dynactin Subunit 2/DCTN2/DCTN-50 Overexpression Lysate
AF2335	Aminopeptidase N/CD13 Antibody [Unconjugated]
PP-H7147-00	COUP-TF II/NR2F2 Antibody (H7147) [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.

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

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