

Product Datasheet

Drebrin 1 Antibody (DBN-N-03) [CoraFluor™ 1] NBP2-22344CL1

Unit Size: 0.1 ml

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

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NBP2-22344CL1

Drebrin 1 Antibody (DBN-N-03) [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	DBN-N-03
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Gene ID	1627
Gene Symbol	DBN1
Species	Human
Specificity/Sensitivity	The mouse monoclonal Drebrin Antibody (DBN-N-03) recognizes drebrin, an approximately 100-125 kDa regulator of actin cytoskeleton.
Immunogen	Bacterially expressed N-terminal fragment of recombinant human Drebrin Antibody (DBN-N-03)
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, Flow Cytometry, Flow (Intracellular), CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Flow (Intracellular), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-22344CL1

H00001627-P01-10ug	Recombinant Human Drebrin 1 GST (N-Term) Protein
DBD00	BDNF [HRP]
NBP2-10588	Drebrin 1 Overexpression Lysate
MAB1259	Nestin Antibody (196908) [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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